

DE VITO SCHOOL BHOWALI

SPLIT-UP SYLLABUS

ACADEMIC SESSION 2026-27



Subject- English

CLASS 1

Month	Unit / Chapter	Concept	Learning Objectives	Activities	Learning Outcomes
April	Unit-1 My Family and Me Poem: Two Little Hands	Poetry helps children learn rhythm, pronunciation, and confidence.	Develop listening and speaking skills	Teacher recitation, students repeat.	Students recite poem confidently
		Our hands are useful for many daily activities.	Understand usefulness of hands	Discuss uses of hands	Students explain uses of hands
		Learning new words improves language skills.	Learn new words	Word cards, matching activity	Students learn new words
		Learning with actions makes study interesting and easy.	Improve expression and movement	Clap hands, fold hands, actions Word Meaning Fill Ups Questions and Answers Match the following	Students learn through activity
	Chapter: Greetings	Greeting words show respect and good manners.	Learn common greetings	Greeting practice in pairs	Students use greetings correctly
		Polite words help us speak kindly with others.	Learn manners in speaking	Role play conversations	Students use polite words

		Greetings change according to time and person.	Use greetings in daily life	Classroom role play Word Meaning Fill Ups Questions and Answers Use of a and an	Students greet confidently
May	Hop a Little	Children learn action words	Develop listening, speaking, and motor skills.	Action recitation, hopping, jumping, clapping.	Students recite poem with actions confidently.
	Picture Talk	Children learn to observe pictures	Develop observation, vocabulary, and speaking skills.	Describe picture, question-answer, identify objects.	Students speak short sentences about pictures.
	Let Us Play	Play teaches teamwork, sharing	Develop social skills and communication.	Group games, role play, outdoor play discussion.	Students participate happily and learn cooperation.
June	<u>UNIT- II</u> <u>Life Around Us</u> Picture Time	Children learn by observing pictures	1. Develop observation skills. 2. Improve vocabulary. 3. Build speaking confidence. 4. Form simple sentences.	Picture description, identify objects, question-answer.	1. Students identify objects correctly. 2. Students speak simple sentences. 3. Students answer questions confidently. 4. Students improve observation skills.

I Periodic Test and Summer Vacation

July	Fun with numbers	Children learn numbers in	<ol style="list-style-type: none"> 1. Recognize numbers. 2. Develop counting skills. 3. Learn number sequence. 4. Improve memory through games. 	Number games, counting objects, matching numbers.	<ol style="list-style-type: none"> 1. Students identify numbers correctly. 2. Students count objects accurately. 3. Students arrange numbers in order. 4. Students enjoy learning numbers.
	Five little monkeys	Children learn counting an	<ol style="list-style-type: none"> 1. Develop listening skills. 2. Improve pronunciation. 3. Learn counting through rhyme. 4. Build confidence in recitation 	Poem recitation, counting monkeys, action rhyme. Word Meaning Fill Ups Questions and Answers Use of this, that, these and those	<ol style="list-style-type: none"> 1. Students recite rhyme confidently. 2. Students count correctly. 3. Students perform actions with rhyme. 4. Students enjoy poem learning.
August	The Cap seller and the Monkeys	Children learn wisdom, pr	<ol style="list-style-type: none"> 1. Develop listening skills. 2. Understand the story sequence. 3. Learn problem-solving skills. 4. Improve speaking skills. 	Story narration, role play, picture sequencing, Word Meaning Fill Ups Questions and Answers	<ol style="list-style-type: none"> 1. Students retell the story confidently. 2. Students identify characters correctly. 3. Students understand problem-solving ideas. 4. Students answer story-based questions
	A Farm	<ul style="list-style-type: none"> • Children learn about fa • 	<ol style="list-style-type: none"> 1. Identify farm animals. 2. Learn about things found on a farm. 3. Improve vocabulary related to farm life. 	Picture talk, name farm animals, matching activity, question-answer.	<ol style="list-style-type: none"> 1. Students name farm animals correctly. 2. Students identify objects on a farm. 3. Students use new vocabulary words.

			4. Develop speaking skills.		4. Students speak simple sentences about a farm.
II Periodic Test					
September	<u>UNIT- III</u> <u>FOOD</u> <u>Chapter-1</u> Fun with Pictures	Children learn by observing	1. Develop observation skills. 2. Improve vocabulary. 3. Build speaking confidence. 4. Form simple sentences.	Picture talk, identify objects, describe scenes, question-answer.	1. Students identify objects correctly. 2. Students speak simple sentences. 3. Students answer questions confidently. 4. Students improve creativity and observation skills.
I Term Examination					
October	Fruits for All	<ul style="list-style-type: none"> • Students learn names, colours of fruits. • • 	1. Students will learn names of fruits. 2. Students will identify colours of fruits. 3. Students will know fruits are healthy food. 4. Students will speak simple sentences on fruits.	Picture identification, colouring activity, matching game, oral practice. Word Meaning Fill Ups Questions and Answers	1. Students can name different fruits. 2. Students can tell colours of fruits. 3. Students understand fruits keep us healthy. 4. Students can speak simple sentences on fruits.
	A Visit to Market	<ul style="list-style-type: none"> • Students learn about market items. • 	1. Students will learn names of market items. 2. Students will know people in market. 3. Students will understand buying and selling. 4. Students will speak simple market sentences.	Role play, picture talk, item identification, dialogue practice. Word Meaning Fill Ups Questions and Answers	1. Students can name market items. 2. Students can identify shopkeeper and buyer. 3. Students understand simple buying process. 4. Students can speak short market conversations.

November	Food We eat	Students learn about thealt food.	<ol style="list-style-type: none"> 1. Students will learn names of different foods. 2. Students will identify healthy and unhealthy food. 3. Students will know why food is important. 4. Students will speak simple sentences about food. 	<p>Picture talk, sorting food items, colouring worksheet, oral practice.</p> <p>Word Meaning</p> <p>Fill Ups</p> <p>Questions and Answers</p>	<ol style="list-style-type: none"> 1. Students can name different food items. 2. Students can tell healthy and unhealthy food. 3. Students understand food gives us energy. 4. Students can speak simple sentences about food.
	The four seasons	Students learn about di	<ol style="list-style-type: none"> 1. Students will learn names of four seasons. 2. Students will identify weather of each season. 3. Students will know clothes used in seasons. 4. Students will speak simple sentences about seasons. 	<p>Season chart, matching clothes activity, picture talk, oral practice.</p> <p>Word Meaning</p> <p>Fill Ups</p> <p>Questions and Answers</p>	<ol style="list-style-type: none"> 1. Students can name four seasons. 2. Students can tell weather of each season. 3. Students can identify clothes for seasons. 4. Students can speak simple sentences about seasons.
December	<u>UNIT- IV</u> <u>SEASONS</u>	Students learn about differ	<ol style="list-style-type: none"> 1. Students will learn names of different seasons. 2. Students will identify weather in each season. 3. Students will know suitable clothes for seasons. 4. Students will speak simple sentences about seasons. 	<p>Season chart, picture talk, matching clothes activity, oral practice.</p> <p>Word Meaning</p> <p>Fill Ups</p> <p>Questions and Answers</p> <p>Use of Is, Are</p>	<ol style="list-style-type: none"> 1. Students can name different seasons. 2. Students can describe weather of each season. 3. Students can identify clothes worn in seasons. 4. Students can speak simple sentences about seasons.

III Periodic test					
Winter Vacation					
February	Anandi's Rainbow	Colours of the rainbow, be	<ol style="list-style-type: none"> 1. Students will learn names of rainbow colours. 2. Students will identify sequence of colours in a rainbow. 3. Students will appreciate nature and beauty of rainbow. 4. Students will speak simple sentences about rainbow. 	Rainbow colouring activity, picture talk, colour matching game, oral practice. Word Meaning Fill Ups Questions and Answers	<ol style="list-style-type: none"> 1. Students can name rainbow colours. 2. Students can tell colours in order. 3. Students show interest in nature. 4. Students can speak simple sentences about rainbow.
March	Revision and II Term Examination				

विषय: हिन्दी

क्र.सं.	माह	पाठ	संकल्पना	शिक्षण उद्देश्य	अधिगम निष्पत्तियाँ	प्रस्तावित गतिविधियाँ
1	अप्रैल	मीना का परिवार, दादा-दादी	परिवार एवं संस्कार	पारिवारिक मूल्यों का विकास	विद्यार्थी पारिवारिक भूमिकाओं को समझेंगे	परिवार-वृक्ष निर्माण, भूमिका-अभिनय
2		रीना का दिन	दैनिक जीवनचर्या	क्रमबद्ध अभिव्यक्ति का विकास	विद्यार्थी अपनी दिनचर्या बता सकेंगे	चित्र अनुक्रम, मौखिक प्रस्तुति

क्र.सं.	माह	पाठ	संकल्पना	शिक्षण उद्देश्य	अधिगम निष्पत्तियाँ	प्रस्तावित गतिविधियाँ
3	मई	रानी भी, मिठाई	संवेदना एवं सहयोग	नैतिक मूल्यों का संवर्धन	विद्यार्थी मूल्यों को ग्रहण करेंगे	कहानी मंचन, समूह चर्चा
4		तीन साथी, वाह मेरे घोड़े	मित्रता एवं कल्पना	रचनात्मकता विकसित करना	विद्यार्थी कल्पनात्मक अभिव्यक्ति करेंगे	चित्रांकन, नाट्य रूपांतरण
5	जून	पुनरावृत्ति (पाठ 1-7)	अवधारणा सुदृढीकरण	सीख को सुदृढ करना	परीक्षा तैयारी सुदृढ होगी	प्रश्नमंच, अभ्यास-पत्र
6		प्रथम आवधिक परीक्षा	मूल्यांकन	अधिगम की जाँच	सीख का प्रदर्शन	लिखित परीक्षा
7	जुलाई	खतरे में साँप, आलू की सड़क	पर्यावरण चेतना	प्रकृति के प्रति जागरूकता	विद्यार्थी संरक्षण का महत्व समझेंगे	भित्ति-पत्र निर्माण, चर्चा
8		झूलम-झूली, भुट्टे	लोकजीवन	सांस्कृतिक बोध विकसित करना	विद्यार्थी लोक जीवन समझेंगे	लोकगीत, शब्द भंडार गतिविधि
9	अगस्त	फूली रोटी, मेला	सामाजिक परिवेश	अनुभवात्मक अधिगम	विद्यार्थी अनुभव व्यक्त करेंगे	अनुच्छेद लेखन, चित्र-संग्रह
10		द्वितीय आवधिक परीक्षा	मूल्यांकन	प्रगति परीक्षण	अधिगम प्रदर्शन	लिखित/मौखिक परीक्षा
11		बरसना और मेघा, होली	ऋतु एवं पर्व	सांस्कृतिक समझ विकसित करना	विद्यार्थी पर्वों का महत्व बताएँगे	चित्रकारी, कविता-पाठ
12	सितम्बर	जन्मदिवस पर पेड़ लगाओ	पर्यावरण संरक्षण	प्रकृति प्रेम विकसित करना	विद्यार्थी वृक्षारोपण का महत्व समझेंगे	वृक्षारोपण, नारा-लेखन
13		अर्द्धवार्षिक परीक्षा	समेकित मूल्यांकन	प्रथम सत्र की समीक्षा	समग्र समझ विकसित होगी	लिखित परीक्षा

क्र.सं.	माह	पाठ	संकल्पना	शिक्षण उद्देश्य	अधिगम निष्पत्तियाँ	प्रस्तावित गतिविधियाँ
14	अक्टूबर	हवा, कितनी प्यारी है ये दुनिया	प्रकृति प्रेम	अवलोकन क्षमता विकसित करना	विद्यार्थी विचार व्यक्त करेंगे	प्रकृति भ्रमण, वर्णन लेखन
15		चाँद का बच्चा	कल्पना एवं काव्य	काव्य-बोध विकसित करना	विद्यार्थी कविता की व्याख्या करेंगे	कविता पाठ, चित्र निर्माण
16	नवम्बर	व्याकरण, अपठित गद्यांश, लेखन कौशल	भाषिक दक्षता	भाषा कौशल विकसित करना	विद्यार्थी भाषा प्रयोग में दक्ष होंगे	भाषा खेल, अभ्यास कार्य
17		पुनरावृत्ति	सुदृढ़ीकरण	तृतीय परीक्षा की तैयारी	सीख सुदृढ़ होगी	प्रश्नोत्तरी, सहपाठी शिक्षण
18	दिसम्बर	तृतीय आवधिक परीक्षा	मूल्यांकन	अधिगम जाँच	अधिगम प्रदर्शन	लिखित परीक्षा
19	जनवरी	शीतकालीन अवकाश	—	—	—	स्वाध्याय पठन
20	फरवरी	सम्पूर्ण पुनरावृत्ति	वार्षिक तैयारी	समस्त अधिगम दोहराना	विद्यार्थी परीक्षा हेतु तैयार होंगे	अभ्यास परीक्षा, मौखिक पुनरावृत्ति
21	मार्च	वार्षिक परीक्षा	समग्र मूल्यांकन	वर्षभर के अधिगम का आकलन	समग्र उपलब्धि	लिखित परीक्षा

SUBJECT-MATHS

Month	Unit / Chapter	Concept	Learning Objectives	Activities	Learning Outcomes
April	Chapter 1: Shapes Around Us	Basic Shapes	<ol style="list-style-type: none"> 1. Identify shapes. 2. Name shapes. 3. Find shapes in objects. 4. Draw shapes. 5. Compare shapes. 	Shape hunt, drawing shapes, matching cards	<ol style="list-style-type: none"> 1. Recognises circle, square, triangle and rectangle. 2. Names shapes correctly. 3. Matches objects with shapes. 4. Draws simple shapes. 5. Compares shapes.
May	Chapter 2: Fun with Numbers	Numbers 1–20	<ol style="list-style-type: none"> 1. Count objects. 2. Read numbers. 3. Write numbers. 4. Arrange numbers. 5. Understand number value. 	Counting beads, flash cards, number race	<ol style="list-style-type: none"> 1. Counts from 1–20. 2. Identifies numbers. 3. Writes numbers correctly. 4. Arranges numbers in order. 5. Understands number values.
June	Chapter 3: More or Less	Comparison	<ol style="list-style-type: none"> 1. Understand more. 2. Understand less. 3. Identify big and small. 4. Identify equal groups. 5. Compare objects. 	Compare fruits, pencils, toys	<ol style="list-style-type: none"> 1. Uses more/less correctly. 2. Identifies big/small objects. 3. Recognises equal sets. 4. Compares groups correctly. 5. Gives correct answers.
I Periodic Test and Summer Vacation					

July	Chapter 4: Addition Together	Addition	<ol style="list-style-type: none"> 1. Add objects. 2. Find total. 3. Recognise + sign. 4. Do oral addition. 5. Solve simple sums. 	Finger counting, bead addition	<ol style="list-style-type: none"> 1. Adds small numbers. 2. Finds totals correctly. 3. Recognises + sign. 4. Solves with objects. 5. Gives correct answers.
August	Chapter 5: Taking Away	Subtraction	<ol style="list-style-type: none"> 1. Remove objects. 2. Count remaining. 3. Recognise – sign. 4. Understand take away. 5. Solve simple sums. 	Toy removal game, counters	<ol style="list-style-type: none"> 1. Subtracts small numbers. 2. Counts remaining objects. 3. Recognises – sign. 4. Understands subtraction. 5. Gives correct answers.
II Periodic Test					
September	Chapter 6: Patterns Around Us	Patterns	<ol style="list-style-type: none"> 1. Identify patterns. 2. Repeat patterns. 3. Continue patterns. 4. Create patterns. 5. Observe sequence. <p>Colour patterns, clap patterns</p>	Colour patterns, clap patterns	<ol style="list-style-type: none"> 1. Recognises patterns. 2. Completes patterns. 3. Creates own patterns. 4. Understands sequence. 5. Repeats patterns correctly.
I Term Examination					
October	Chapter 7: Measurement Fun	Length and Weight	<ol style="list-style-type: none"> 1. Understand long/short. 2. Understand heavy/light. 3. Understand tall/short. 4. Compare objects. 5. Observe size differences. 	Compare bags, ropes, books	<ol style="list-style-type: none"> 1. Uses long/short correctly. 2. Identifies heavy/light objects. 3. Identifies tall/short objects. 4. Compares objects correctly. 5. Uses measurement words.

November	Chapter 8: Time and Days	Time Concepts	<ol style="list-style-type: none"> 1. Understand day/night. 2. Learn days of week. 3. Understand routine. 4. Identify morning/evening. 5. Use calendar. 	Calendar talk, routine chart	<ol style="list-style-type: none"> 1. Names days of week. 2. Identifies day and night. 3. Talks about routine. 4. Understands morning/evening. 5. Uses time words correctly.
December	Chapter 9: Money Matters	Money	<ol style="list-style-type: none"> 1. Identify coins. 2. Identify notes. 3. Understand use of money. 4. Count coins. 5. Play shopping game. 	Pretend shop game	<ol style="list-style-type: none"> 1. Recognises coins. 2. Recognises notes. 3. Counts simple amounts. 4. Uses money terms correctly. 5. Participates in shop activity.
III Periodic test					
Winter Vacation					
February	Chapter 10: Data Handling	Sorting and Counting	<ol style="list-style-type: none"> 1. Collect data. 2. Sort objects. 3. Count items. 4. Compare results. 5. Record data. 	Survey, toy sorting, tally marks	<ol style="list-style-type: none"> 1. Sorts objects correctly. 2. Counts data accurately. 3. Compares totals. 4. Makes simple records. 5. Reads simple data charts.
March	Revision and II Term Examination				

SUBJECT-ENVIRONMENTAL SCIENCE

S. No.	Month	Chapter	Concept	Learning Objectives	Learning Outcomes	Suggested Activities
1	April	About Myself	Self-awareness	To introduce personal identity and confidence	Students tell name, age, likes	Self-introduction, drawing, sharing
		My Body	Body parts	To identify body parts and hygiene	Students name body parts	Action song, labeling body parts,
2	May	Plants Around Us	Plants and its types	To introduce plants and importance	Students identify plants	Nature walk, leaf collection, drawing
		Animals Around Us	Animals and its types	To identify animals and their shelter	Students differentiate animals	Quiz on types of animals, matching, sound activity
3	June	Food	Healthy food	To understand food habits	Students identify healthy food	Discussion on healthy food habits
		I Periodic Test				
4	July	Clothes	Clothing	To understand seasonal clothes	Students match clothes	Drawing of different seasonal clothes
		Home	Types of houses	To identify different types of houses	Students identify houses	Draw house, model making

5	August	People Around Us	Helpers	To identify different helpers and understand the work they do	Students recognize helpers	Role play, matching tools
		My School	School	To inculcate values of discipline and cleanliness towards school	Understands school rules	Drawing of favourite place in school
		II Periodic Test				
6	September	Places in the Neighborhood	Places	To identify different neighbourhood places	Describe the uses of different places.	Discussion, Quiz on uses of different places
		Revision for Half yearly examination	Revision	To revise the given syllabus	Students recall	Worksheet, quiz Oral and written tests
		I Term Examination				
7	October	Means of Transport	Transport	To identify different types of transport	Students classify different transport	Drawing of different transport
		Means of Communication	Communication	To explain different types of communication	Students identify methods of communication	Role play, matching Quiz
8	November	The Sky Above Us	Sky	To identify planets of solar system.	Students identify planets	Drawing of solar system Role play activity

9	December	Seasons	Weather and season	To understand seasons and weather.	Students identify seasons	Quiz on different types of seasons
	I Periodic Test					
10	February	Annual Revision	Full syllabus	To revise given syllabus	Students answer confidently	Worksheets, oral test Written test Quiz
11	March	Revision and II Term Examination				

SUBJECT-COMPUTER

Month	Unit / Chapter	Concept	Learning Objectives	Activities	Learning Outcomes
April	Ch 1: Introduction to Computers	Familiarize with computers	<ol style="list-style-type: none"> 1. Know what a computer is 2. Identify computer as a machine 3. Understand basic uses 4. Recognize computer around us 5. Develop curiosity 	Draw a computer, show real device, discussion	<ol style="list-style-type: none"> 1. Can define computer in simple words 2. Can identify a computer 3. Can tell 2 uses 4. Can observe computer use 5. Shows interest in learning

May	Ch 2: Uses of Computer	Understand the uses of computers	<ol style="list-style-type: none"> 1. Know different uses 2. Identify places of use 3. Understand importance 4. Relate with daily life 5. Build awareness 	Picture sorting, collage making, discussion	<ol style="list-style-type: none"> 1. Can list uses 2. Can match use with place 3. Can give examples 4. Can relate to real life 5. Can answer simple questions
June	Ch 3: Parts of Computer	Identify the Parts of computers	<ol style="list-style-type: none"> 1. Identify main parts 2. Learn names 3. Know basic functions 4. Recognize shapes 5. Develop observation 	Label worksheet, flashcards, matching game	<ol style="list-style-type: none"> 1. Can name parts 2. Can identify monitor, CPU, etc. 3. Can match parts with function 4. Can label diagram 5. Shows understanding
I Periodic Test and Summer Vacation					
July	Ch 4: Learn to Use Keyboard	Understand the concept of keyboard and how does it works	<ol style="list-style-type: none"> 1. Recognize keyboard 2. Identify keys 3. Learn alphabet keys 4. Learn number keys 5. Use special keys 	Typing practice, find key game	<ol style="list-style-type: none"> 1. Can identify keyboard 2. Can find A–Z keys 3. Can locate number keys 4. Can use spacebar 5. Can type simple letters
August	Learn to Use Mouse	Develop the basic understanding about Mouse	<ol style="list-style-type: none"> 1. Identify mouse 	Drag-drop games, click games	<ol style="list-style-type: none"> 1. Can hold mouse properly

			<ol style="list-style-type: none"> 2. Learn its use 3. Understand clicking 4. Learn dragging 5. Improve control 		<ol style="list-style-type: none"> 2. Can click correctly 3. Can drag objects 4. Can follow instructions 5. Shows coordination
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II Periodic Test

September	Revision (Ch 1–5)	Develop learning skill	<ol style="list-style-type: none"> 1. Recall topics 2. Strengthen basics 3. Improve memory 4. Practice concepts 5. Build confidence 	Quiz, worksheets, oral test	<ol style="list-style-type: none"> 1. Can answer questions 2. Can identify concepts 3. Can solve worksheets 4. Can participate in quiz 5. Shows confidence
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I Term Examination

October	Data and Memory	Learn about data and memory	<ol style="list-style-type: none"> 1. Understand data 2. Know memory meaning 3. Identify examples 4. Relate to storage 5. Build thinking 	Memory game, examples display	<ol style="list-style-type: none"> 1. Can define data 2. Can give examples 3. Can explain memory 4. Can relate with storage 5. Can answer orally
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November	Ch 7: Fun with Tux Paint	Familiarize with tux paint	<ol style="list-style-type: none"> 1. Open Tux Paint 2. Use tools 3. Draw shapes 4. Fill colors 5. Enjoy creativity 	Drawing activity, coloring	<ol style="list-style-type: none"> 1. Can open software 2. Can draw pictures 3. Can use colors 4. Can use tools 5. Shows creativity
December	Ch 8: Fun with MS Paint	Learn the use of paint	<ol style="list-style-type: none"> 1. Open MS Paint 2. Use tools 3. Draw objects 4. Color pictures 5. Save work 	Draw and color pictures	<ol style="list-style-type: none"> 1. Can draw simple images 2. Can use brush/pencil 3. Can fill color 4. Can erase mistakes 5. Can save file
III Periodic test					
Winter Vacation					
February	Final Revision & Assessment	Revision for II Term	<ol style="list-style-type: none"> 1. Revise all chapters 2. Practice skills 3. Improve recall 4. Prepare for test 5. Build confidence 	Test, quiz, practical exam	<ol style="list-style-type: none"> 1. Can answer questions 2. Can perform practical tasks 3. Can recall concepts 4. Can complete test 5. Shows learning progress
March	Revision and II Term Examination				

SUBJECT-GENERAL KNOWLEDGE

Month	Unit / Chapter	Concept	Learning Objectives	Activities	Learning Outcomes
April	Unit I – The Indian Armed Forces	Safety & national protection	<ol style="list-style-type: none"> 1. Understand safety 2. Know forces 3. Respect soldiers 4. Identify roles 5. Build awareness 	Drawing, role play	<ol style="list-style-type: none"> 1. Identifies forces 2. Shows respect 3. Awareness 4. Basic knowledge 5. Interest develops
May	Unit II – Me and Myself	Self & family	<ol style="list-style-type: none"> 1. Self intro 2. Family awareness 3. Confidence 4. Social skills 5. Personal identity 	Self intro, drawing	<ol style="list-style-type: none"> 1. Introduces self 2. Knows family 3. Confidence 4. Social bonding 5. Awareness
June	Unit III – The Living World	Plants & animals	<ol style="list-style-type: none"> 1. Identify living things 2. Classify 3. Care for nature 4. Observation 5. Awareness 	Nature walk	<ol style="list-style-type: none"> 1. Identifies plants/animals 2. Observes 3. Classifies 4. Awareness 5. Curiosity
<u>I Periodic Test and Summer Vacation</u>					
July	Unit IV – Travelling and Tourism	Transport & places	<ol style="list-style-type: none"> 1. Types of transport 2. Safety rules 3. Awareness 4. Identify places 5. Travel basics 	Role play	<ol style="list-style-type: none"> 1. Identifies vehicles 2. Knows rules 3. Awareness 4. Names places 5. Safety
August	Unit V – India – My Motherland	Country & culture	<ol style="list-style-type: none"> 1. Know India 2. Symbols 3. Festivals 	Flag activity	<ol style="list-style-type: none"> 1. Recognizes symbols 2. Cultural awareness 3. Patriotism

			4. Unity 5. Respect		4. Participation 5. Knowledge
II Periodic Test					
September	Unit VI – Science and Technology	Basic science	1. Know tools 2. Sense organs 3. Colours 4. Observation 5. Curiosity	Experiments	1. Identifies senses 2. Knows tools 3. Observes 4. Learns basics 5. Interest
I Term Examination					
October	Unit VII – Healthy, Wealthy and Wise	Health & habits	1. Healthy habits 2. Manners 3. Hygiene 4. Food awareness 5. Safety	Hygiene activity	1. Practices hygiene 2. Good habits 3. Healthy eating 4. Awareness 5. Discipline
November	Unit VIII – World and Beyond	Environment	1. Know surroundings 2. Awareness 3. Observation 4. Curiosity 5. Learning basics	Observation	1. Awareness 2. Observes 3. Learns basics 4. Interest 5. Understanding
	Unit IX – Math-Magic	Basic maths	1. Counting 2. Numbers 3. Logic 4. Problem solving 5. Practice	Counting games	1. Counts correctly 2. Logical thinking 3. Accuracy 4. Confidence 5. Skills
December	Unit X – Language, Literature and Communication	Language skills	1. Speaking 2. Listening 3. Vocabulary 4. Expression 5. Creativity	Storytelling	1. Speaks clearly 2. Listens well 3. Vocabulary improves

					4. Confidence 5. Expression
III Periodic test and Winter Vacation					
February	Unit XI – Sports and Games Physical activity		1. Importance of games 2. Teamwork 3. Fitness 4. Rules 5. Participation	Outdoor games	1. Plays actively 2. Team spirit 3. Fitness 4. Follows rules 5. Enjoyment
March	Revision and II Term Examination				

CLASS II

ACADEMIC SESSION

2026-27

Subject – English

S. No.	Month	Chapter	Concept	Learning Objectives	Learning Outcomes	Suggested Activities
1	April	My Bicycle	Daily life experiences, imagination	To develop reading skills and imagination.	Students read simple sentences and describe their experiences.	Picture discussion, drawing bicycle, reading aloud
		Picture Reading-Out! Out!	Observation, visual literacy	To develop observation and speaking skills.	Students describe pictures using simple sentences.	Picture talk, sentence formation, show-and-tell
2	May	It is Fun	Joyful learning, expression	To identify and name different animal movement.	Students name animal movements.	Role play, reading aloud, group activity
		Seeing without Seeing	Sensory awareness	To develop understanding of senses and imagination.	Students identify and use senses effectively.	Blindfold activity, guessing objects, discussion
3	June	Come Back Soon	Emotions, relationships	To develop emotional understanding and expression.	Students express feelings in simple sentences.	Guess the transportation activity, drawing of their favourite transportation
4	July	Between Home and School	Journey, surroundings	To understand daily routes and surroundings.	Students describe their way to school.	Map drawing, sharing experiences discussion
		This is My Town	Community awareness	To identify places in surroundings.	Students recognize places in town.	Drawing town, discussion, picture activity
5	August	A Show of Clouds	Nature, imagination	To develop creativity and observation.	Students describe clouds creatively.	Sky observation, drawing cloud shapes

6	September	My Name	Identity, self-awareness	To understand importance of name and identity.	Students talk about their names.	Name writing, sharing meanings of their name.
		Half Yearly Revision	Revision	To revise syllabus	Students will recall concepts	Worksheets and quiz
7	October	The Crow	Moral values	To understand moral lessons.	Students understand the meaning of inner beauty.	Discussion about inner beauty and individuality
		The Smart Monkey	Problem solving	To develop good environmental practices.	Students understand the importance of keeping our surrounding clean.	Discussion, storytelling, Clean up challenge activity
8	November	Little Drops of Water	Values, teamwork	To understand importance and diverse uses of water	Students understand the importance of water.	Poem recitation, drawing of different sources of water.
9	December	We Are All Indians	Unity in diversity	To promote unity and respect.	Students understand diversity.	Discussion, drawing national symbols
10	February	Annual Revision	Full syllabus	To revise complete syllabus.	Students answer confidently.	Practice worksheets, oral and written test

हिंदी

क्रम संख्या	माह	पाठ	विषयवस्तु	शिक्षण उद्देश्य	अधिगम परिणाम	सुझावित गतिविधियाँ
1	अप्रैल	नीमा की दादी	परिवार	परिवार के सदस्यों की पहचान	परिवार के बारे में बताता है	परिवार का चित्र बनाना
2	अप्रैल	घर	घर व परिवेश	घर के भागों को जानना	अपने घर का वर्णन करता है	घर का चित्र
3	मई	माला की चाँदी की पायल	वस्तुएँ व भाव	कहानी समझना	कहानी सुनाता है	दिखाओ और बताओ
4	मई	माँ	स्नेह व प्रेम	माँ का महत्व समझना	भाव व्यक्त करता है	कार्ड बनाना
5	जून	थाथू और मैं	संबंध	बड़ों का सम्मान	दादा-दादी के बारे में बताता है	भूमिका अभिनय
6	जून	चींटा	कीट	कीटों की जानकारी	चींटी की आदतें बताता है	अवलोकन
7	जून	पुनरावृत्ति + आवधिक परीक्षा 1	—	सीखे हुए का अभ्यास	आत्मविश्वास बढ़ता है	कार्यपत्रक
8	जुलाई	टिल्लू जी	कहानी	पढ़ने की आदत विकसित करना	छोटे वाक्य पढ़ता है	कहानी सुनाना
9	जुलाई	तीन दोस्त	मित्रता	मित्रता का महत्व	अच्छे मित्र पहचानता है	समूह कार्य
10	अगस्त	दुनिया रंग-बिरंगी	रंग	रंगों की पहचान	रंगों के नाम बताता है	रंग भरना
11	अगस्त	कौन	प्रश्न शब्द	प्रश्न पूछना	सरल प्रश्न बनाता है	चित्र आधारित प्रश्न
12	अगस्त	आवधिक परीक्षा 2	—	सीख का मूल्यांकन	उत्तर लिखता है	टेस्ट
13	सितंबर	बैंगनी जोजो	कल्पना	रचनात्मकता बढ़ाना	विचार व्यक्त करता है	चित्र बनाना

14	सितंबर	तोतिया का सपना	पक्षी	पक्षियों की जानकारी	पक्षियों का वर्णन करता है	क्राफ्ट
15	सितंबर	अर्धवार्षिक परीक्षा	—	सम्पूर्ण मूल्यांकन	लिखित उत्तर देता है	परीक्षा
16	अक्टूबर	तालाब	जल स्रोत	जल स्रोतों की पहचान	तालाब पहचानता है	भ्रमण
17	अक्टूबर	बीज	पौधे	पौधों की वृद्धि	बीज से पौधा समझता है	बीज बोना
18	नवंबर	किसान	खेती	किसान का महत्व	किसान के कार्य बताता है	चित्र बनाना
19	नवंबर	मूली	सब्जियाँ	सब्जियों की पहचान	नाम बताता है	चार्ट
20	दिसंबर	बरसात और मेंढक	मौसम	वर्षा ऋतु की जानकारी	मौसम बताता है	गीत
21	दिसंबर	आवधिक परीक्षा 3	—	पुनरावृत्ति	आत्मविश्वास बढ़ता है	टेस्ट
22	जनवरी	शीतकालीन अवकाश	—	—	—	—
23	फरवरी	शेर और चूहे की दोस्ती	नैतिक शिक्षा	मदद का महत्व	सीख समझता है	नाटक
24	फरवरी	खेल संख्या	संख्या ज्ञान	संख्याएँ सीखना	पहचान करता है	खेल
25	फरवरी	छुपन-छुपाई	खेल	खेलों का महत्व	खेलों का वर्णन करता है	आउटडोर
26	फरवरी	हाथी साइकिल चला रहा था	हास्य	कल्पना शक्ति	कहानी सुनाता है	चित्र बनाना
27	मार्च	वार्षिक परीक्षा तैयारी	सम्पूर्ण पाठ्यक्रम	पुनरावृत्ति	आत्मविश्वास से उत्तर देता है	मॉक टेस्ट
28	मार्च	वार्षिक परीक्षा (9-19 मार्च 2027)	—	अंतिम मूल्यांकन	पूर्ण अधिगम प्रदर्शन	परीक्षा

Subject – Mathematics

S. No.	Month	Chapter	Concept	Learning Objectives	Learning Outcomes	Suggested Activities
1	April	A Day at the Beach	Counting in groups	To develop counting skills through grouping objects.	Students count objects in groups	Grouping shells/sticks activity
		Shapes Around Us	3D shapes	To identify and recognize 3D shapes.	Students identify shapes in surroundings	Shape hunt activity, Count the faces, corners and faces of objects
2	May	Fun with Numbers	Numbers 1–100	To understand number sequence and number names.	Students will read and write numbers	Number chart and games
		Shadow Story (Togalu)	2D shapes	To identify and describe the properties of 2D shapes (corners, sides, face.)	Students recognize corners, sides and faces of shapes.	Shadow play and drawing, Tracing the shapes of objects.
3	June	Playing with Lines	Lines and patterns	To identify different types of lines	Students draw and recognize lines	Tracing and pattern drawing
4	July	Decoration for Festival	Addition & Subtraction	Apply addition and subtraction skills to solve word problem in various context.	Students solve simple word problems	Flash cards and story sums, Word problems
5	August	Rani's Gift	Measurement	To understand the concept of measurement and its importance.	Students compares and measure	Creating balance, Comparing weight of different objects

		Half Yearly Revision	Revision	To revise syllabus	Students will recall concepts	Worksheets and quiz
6	September	Grouping and Sharing	Multiplication & Division	To understand the concept of multiplication and division.	Students solve simple word problems involving grouping and sharing.	Sharing objects activity, Dividing objects equally
7	October	Which Season is it?	Time	To understand time and seasons.	Students identify season and read the time	Reading clock activity
		Half Yearly Revision	Revision	To revise syllabus	Students will recall concepts	Worksheets and quiz, oral and written test
8	November	Fun at the Fair	Money	To introduce basic money concepts.	Students identify coins and note and relationship between rupees and paise.	Mock shop activity, Convert paise into rupees
9	December	Data Handling	Data	To collect and interpret data in tables and pictures.	Students read charts and present in table	Survey and pictograph
10	February	Annual Revision	Full syllabus	To revise complete syllabus	Students will solve confidently	Practice papers, quiz, oral and written test

Subject- Environmental Science

Month	Unit / Chapter	Concept	Learning Objectives	Activities	Learning Outcomes
April	My Body	External body parts Internal body parts Sense organs Taking care of Concept sense organs	1. Identify main body parts. 2. Name five sense organs. 3. Understand uses of body parts and sense organs. 4. Learn cleanliness and healthy habits. 5. Familiarize with external and internal body parts	Body parts song, labelling activity, mirror observation, hygiene demonstration, exercise activity.	1. Students can name body parts correctly. 2. Students can identify five sense organs. 3. Students can explain simple functions of body parts. 4. Students can follow good hygiene habits. 5. Students can differentiate between external and internal body parts.
	My Family	Concept of family. Importance of family. Types of Family.	1. Identify family members. 2. Differentiate between joint family and nuclear family. 3. Understand the importance of family. 4. Develop love and respect for family.	Family tree making, drawing family picture, discussion on types of families, role play.	1. Students can name family members. 2. Students can identify joint family and nuclear family. 3. Students can explain why family is important. 4. Students can show love and respect for family.
May	Living and Non Living Things	Differentiate between living and non living things. Natural things	1. Identify living and non-living things. 2. Differentiate between living and	Sorting activity (toy vs plant/animal), picture classification,	1. Students can name examples of living and non-living things. 2. Students can tell differences between them. 3. Students can explain simple features of

			<p>non-living things.</p> <p>3. Understand basic characteristics of living things.</p> <p>4. Classify objects as living or non-living.</p>	<p>nature walk, classroom discussion.</p>	<p>living things.</p> <p>4. Students can correctly classify objects.</p>
	Plants Around Us	<p>Plants are living things. They are of different types like big trees, small plants, herbs, climbers, creepers, and desert plants. Each plant has parts like root, stem, leaves, flowers, fruits, and seeds.</p>	<p>1. Identify different types of plants (trees, shrubs, herbs, climbers, creepers, desert plants).</p> <p>2. Recognize basic parts of a plant.</p> <p>3. Understand that plants grow in different environments.</p> <p>4. Develop care and respect for plants.</p>	<p>Nature walk, sorting pictures of plants, drawing and labeling plant parts, making plant chart, seed planting activity.</p>	<p>1. Students can name different types of plants.</p> <p>2. Students can identify parts of a plant.</p> <p>3. Students can classify plants into groups.</p> <p>4. Students show awareness about importance and care of plants.</p>
	Animals Around us	<p>Animals are living things found around us. They are of different kinds (wild, domestic, pet, farm animals). Animals eat different types of food like</p>	<p>1. Identify different kinds of animals (wild, domestic, pet, farm).</p> <p>2. Classify animals based on food habits (herbivores, carnivores, omnivores).</p> <p>3. Understand</p>	<p>Picture sorting of animals, flashcards activity, matching food to animals, discussion on animal care, honeybee chart/visit video on apiculture.</p>	<p>1. Students can name different kinds of animals.</p> <p>2. Students can classify animals by food habits.</p> <p>3. Students can explain uses of animals.</p> <p>4. Students can describe simple ways to care for animals and know about apiculture.</p>

		plants, flesh, or both. Some animals are useful to us and we must care for them.	usefulness of animals. 4. Learn basic idea of caring for animals and apiculture.		
June	Food	Food gives us energy to work, grow, and stay healthy. Food comes from plants and animals. We eat different kinds of food and should follow good eating habits.	1. Identify sources of food (plants and animals). 2. Recognize different kinds of food. 3. Understand three main meals of the day. 4. Learn difference between cooked and uncooked food and good food habits.	Food chart making, drawing meals of the day, sorting food pictures, discussion on healthy habits, role play “healthy plate”.	1. Students can tell sources of food. 2. Students can name different kinds of food. 3. Students can identify breakfast, lunch, dinner. 4. Students can follow simple good food habits.
I Periodic Test and Summer Vacation					
July	Clothes	We wear clothes to cover our body, protect us from heat, cold, rain, and to look neat. We wear uniforms in school. Different clothes are	1. Identify the importance of clothes. 2. Recognize school uniform and special clothes. 3. Differentiate between cotton and woollen clothes. 4. Develop good clothing habits	Dress-up activity, picture sorting (cotton/wool), drawing uniform, discussion on seasonal clothes, matching clothes to weather.	1. Students can explain why we wear clothes. 2. Students can identify school uniform and special clothes. 3. Students can tell difference between cotton and woollen clothes. 4. Students can follow good clothing habits.

		made from different materials like cotton and wool.	(clean and neat clothes).		
	House	Importance of houses. Types of houses	<ol style="list-style-type: none"> 1. Identify the importance of a house. 2. Differentiate between kutcha and pucca houses. 3. Recognize different types of roofs. 4. Learn to keep house clean and tidy. 	Drawing different houses, picture sorting activity, model making of house, discussion on cleaning habits, storytelling about homes.	<ol style="list-style-type: none"> 1. Students can explain why we need a house. 2. Students can tell difference between kutcha and pucca houses. 3. Students can identify basic types of roofs. 4. Students can show habits of keeping house clean.
August	Festivals	Festivals are special days of celebration. They bring happiness and togetherness. Festivals can be national, religious, or harvest festivals.	<ol style="list-style-type: none"> 1. Identify different types of festivals (national, religious, harvest). 2. Understand the importance of festivals. 3. Recognize that festivals are celebrated with family and friends. 4. Develop respect for different cultures and celebrations. 	Festival chart making, storytelling, drawing celebrations, role play of festivals, sharing experiences of festivals.	<ol style="list-style-type: none"> 1. Students can name different types of festivals. 2. Students can explain why festivals are celebrated. 3. Students can give examples of festivals. 4. Students show respect for all festivals and cultures.

	Neighbourhood Places	Neighbourhood places are important places near our home like school, hospital, post office, police station, market, park, and bank. These places help us in our daily life.	<ol style="list-style-type: none"> 1. Identify important places in the neighbourhood. 2. Understand the use of different neighbourhood places. 3. Know who works in these places. 4. Learn the importance of helping services around us. 	Picture identification, role play (doctor, teacher, postman), field visit, drawing neighbourhood map, discussion.	<ol style="list-style-type: none"> 1. Students can name common neighbourhood places. 2. Students can tell the use of each place. 3. Students can identify workers in these places. 4. Students understand importance of neighbourhood services.
II Periodic Test					
September	How Things Move	Things move in different ways like walking, flying, sliding, rolling, and swimming. Wheels help objects move easily. Animals are also used as means of transport in some places	<ol style="list-style-type: none"> 1. Identify different ways things move. 2. Understand the importance of wheels in movement. 3. Recognize animals used as transport. 4. Develop understanding of simple transport systems. 	Toy car rolling activity, wheel observation, movement demonstration (walk/slide), picture sorting of transport animals, drawing activity.	<ol style="list-style-type: none"> 1. Students can name different ways of movement. 2. Students can explain the use of wheels. 3. Students can identify animals used for transport. 4. Students can give examples of moving objects and transport.

I Term Examination					
October	Communication	Communication is the process of sharing ideas, feelings, and information with others. We communicate by speaking, writing, gestures, and pictures.	<ol style="list-style-type: none"> 1. Understand the meaning of communication. 2. Identify different ways of communication (speaking, writing, gestures, pictures). 3. Recognize the importance of communication in daily life. 4. Develop simple communication skills. 	Role play (talking and acting), picture message activity, whisper game, drawing emotions, classroom discussion.	<ol style="list-style-type: none"> 1. Students can explain what communication means. 2. Students can name different ways of communication. 3. Students can give examples of communication in daily life. 4. Students can use simple ways to communicate effectively.
	Good Habits	Good habits are positive actions we do every day to stay healthy, clean, and well-behaved. They help us become responsible and polite.	<ol style="list-style-type: none"> 1. Identify good habits in daily life. 2. Understand the importance of cleanliness and discipline. 3. Develop habits of politeness and respect. 4. Practice healthy routines like brushing teeth and washing hands. 	Storytelling, role play of good manners, daily routine chart, cleanliness activity, classroom discussion.	<ol style="list-style-type: none"> 1. Students can list good habits. 2. Students understand why good habits are important. 3. Students show polite behaviour in daily life. 4. Students follow basic hygiene and discipline habits.

November	Safety Rules	Safety rules are simple rules that help us stay safe at home, school, road, and playground. They protect us from accidents and injuries.	<ol style="list-style-type: none"> 1. Identify basic safety rules in daily life. 2. Understand importance of safety at home, school, and road. 3. Learn to avoid dangerous situations. 4. Develop safe habits and responsible behaviour. 	Safety poster making, role play (road crossing), classroom discussion, demonstration of do's and don'ts, storytelling.	<ol style="list-style-type: none"> 1. Students can tell basic safety rules. 2. Students can explain importance of safety. 3. Students can identify safe and unsafe actions. 4. Students can follow simple safety rules in daily life.
December	Direction and Time	Directions help us know where things are (left, right, front, back, up, down). Time tells us when things happen in a day (morning, afternoon, evening, night) and helps us follow a daily routine.	<ol style="list-style-type: none"> 1. Identify basic directions (left, right, front, back). 2. Understand the importance of directions. 3. Recognize parts of the day (morning, afternoon, evening, night). 4. Learn to read simple daily routine using time. 	Direction games (left/right movement), classroom activities, clock observation, drawing daily routine chart, storytelling.	<ol style="list-style-type: none"> 1. Students can tell basic directions. 2. Students can follow simple direction instructions. 3. Students can name parts of the day. 4. Students can describe their daily routine in order of time.
	III Periodic test				
	Winter Vacation				

February	Our Earth	<p>Our Earth is our home. It has land, water, and air. Land has different landforms like mountains, plains, and hills. Water is found in rivers, lakes, seas, and oceans. Air is very important for all living things and helps us breathe and stay alive. We must keep our Earth clean.</p>	<ol style="list-style-type: none"> 1. Identify land, water, and air on Earth. 2. Recognize basic landforms (mountains, plains, hills). 3. Understand importance of air and water. 4. Learn ways to take care of Earth. 	<p>Globe/map observation, drawing Earth, landforms chart activity, air and water discussion, cleanliness pledge activity.</p>	<ol style="list-style-type: none"> 1. Students can name land, water, and air. 2. Students can identify basic landforms. 3. Students can explain importance of air and water. 4. Students can describe simple ways to keep Earth clean.
March	Revision and II Term Examination				

Subject – Computer

S. No.	Month	Chapter	Concept	Learning Objectives	Learning Outcomes	Suggested Activities
1	April	Introduction to Computers	Types and definition	To understand what is a computer and identify its types.	Students identify different types of computers.	Identifying computers in school lab
2	May	Uses of Computers	Applications in daily life	To learn about various places where computers are used.	Students list uses of computers in homes, schools, and offices.	Discussion on computer uses
3	June	Learn to turn on and turn off the computer	Operating procedures	To understand the correct steps to switch a computer on and off.	Students operate a computer safely.	Practical demonstration in lab
4	July	Working of a Computer	IPO Cycle	To understand the Input-Process-Output cycle and devices.	Students explain the IPO cycle.	Diagrammatic representation of IPO
5	August	More about Keyboard and Mouse	Input Devices	To learn about different keys and mouse actions.	Students use the keyboard and mouse effectively.	Typing practice; Mouse clicking games
		Half Yearly Revision	Revision	To revise syllabus	Students will recall concepts	Worksheets and quiz
6	September	More on Tux Paint	Creative Drawing	To learn advanced tools like Magic, Stamp, and Undo in Tux Paint.	Students create creative drawings.	Drawing shapes and using Magic tools
7	October	More on Paint	Digital Art	To learn Home tab tools and saving work in MS Paint.	Students draw and save scenery digitally.	Drawing a scenery in MS Paint

8	November	WordPad	Text Editing	To understand the basics of typing and saving text in WordPad.	Students type and save simple documents.	Typing a few lines about 'My Self'
9	December	Touchscreen	Modern Interface	To understand the functionality of touchscreen devices.	Students identify touchscreen gadgets.	Practical use of a tablet or smartphone
10	February	Annual Revision	Full syllabus	To revise complete syllabus.	Students answer confidently.	Practice papers; Oral and written tests

Subject – General Knowledge

S. No.	Month	Chapter	Concept	Learning Objectives	Learning Outcomes	Suggested Activities
1	April	Common Trees, Blooming Flowers, Richie Rich Crops, National Birds, Awesome Animals	Nature and Wildlife	To identify local flora and diverse animal species.	Students recognize common plants and national animals.	Leaf tracing; Animal mask making
2	May	Animal Movements, Water Animals, The Odd Ones, Extinct Animals, I Live in!, Public Places	Habitats and Traits	To understand how animals move and where they live.	Students describe animal behavior and habitats.	Animal race; Sorting land vs water animals
3	June	Special Houses, Traffic Signs, Historical Monuments, Know about India	Society and Safety	To recognize community landmarks and road safety rules.	Students identify public utilities and follow traffic signs.	Drawing signs; Building house

4	July	Great Indians, Indian Festivals, Ethnic Indian Sweets, Ethnic Indian Dresses, Our Solar System	Indian Heritage & Space	To foster pride in Indian culture and introduce basic astronomy.	Students identify national heroes and planets.	Traditional food day; Solar system chart
5	August	Famous Inventions, Modern Gadgets, Computer at Workplaces, Table Manners, Healthy Routine	Science and Etiquette	To introduce inventions and social manners.	Students name gadgets and demonstrate good etiquette.	Gadget show and tell; Mock dinner setup
6	September	Feeling Senses, Take Care, First Aid, Make Your First Aid, Coronavirus,	Personal Wellness	To promote hygiene and understanding of senses.	Students practice daily healthy habits.	Senses matching game; Hygiene demo
		Half Yearly Revision	Revision	To revise syllabus	Students will recall concepts	Worksheets and quiz
7	October	The Seven Continents, The Superlatives, Landforms Flags of Countries, Great Personalities	Health and Geography	To learn safety protocols and global facts.	Students apply basic first aid and name continents.	Making a First Aid kit; Map pointing
8	November	Our Helpers, Weight Watch, Year, Months and Days Find My Number, Cartoon World, Naming Words, Animal Sounds	World and Community	To understand physical geography and community roles.	Students identify world flags and solve time puzzles.	Flag colouring; Calendar making
9	December	, Brain Move, Ancient/Modern Communication, Modern Languages, Water Sports, Team Sports, Indian	Logic, Media & Sports	To develop reasoning and explore communication and sports.	Students solve logic puzzles and identify sports icons.	Guess the animal sound; Sports sorting game

		Sportswomen, Native Indian Sports				
10	February	Ball and the Goalpost, Sports Equipment, Athletics Field Events	Sports Gear	To identify equipment and field events in sports.	Students recognize tools used in various athletic games.	Matching gear to sports; Mini field event
		Annual Revision	Full syllabus	To revise complete syllabus	Students will solve confidently	Practice papers, quiz, oral/written

CLASS III

ACADEMIC SESSION

2026-27

HINDI

S.No	Month	Chapter	Concept	Objective	Outcome	Activity
1	April	सीखो (कविता)	नैतिक शिक्षा	अच्छे व्यवहार सीखना	विद्यार्थी अच्छे गुण अपनाएंगे	कविता पाठ, चर्चा
2	April	चींटी (कविता)	परिश्रम	मेहनत का महत्व समझना	मेहनती बनने की प्रेरणा	चित्र बनाना
3	May	कितने पैर?	गणना	जानवरों की पहचान व गिनती	गिनती कौशल विकसित	गिनती खेल
4	May	बया हमारी चिड़िया रानी	प्रकृति	पक्षियों के बारे में ज्ञान	प्रकृति से जुड़ाव	चित्रकारी
5	July	आम का पेड़	पर्यावरण	पेड़ों का महत्व	पर्यावरण जागरूकता	पौधा लगाना
6	July	बीरबल की खिचड़ी	बुद्धिमत्ता	समस्या समाधान	तार्किक सोच विकसित	नाटक
7	August	मित्र को पत्र	लेखन	पत्र लिखना	सही प्रारूप सीखना	पत्र लेखन
8	August	चतुर गीदड़	कहानी	चतुराई व नैतिकता	नैतिक शिक्षा	रोल प्ले
9	September	प्रकृति पर्व - फूलदेई	संस्कृति	त्योहारों की जानकारी	सांस्कृतिक समझ	उत्सव मनाना
10	September	रस्साकशी	खेल	टीम वर्क	सहयोग भावना	खेल गतिविधि
11	October	एक जादुई पिटारा	कल्पना	रचनात्मक सोच	कल्पनाशक्ति विकसित	कहानी बनाना
12	October	अपना-अपना काम	जिम्मेदारी	कार्य का महत्व	आत्मनिर्भरता	समूह कार्य
13	November	पेड़ों की अम्मा 'थिमक्का'	प्रेरणा	पर्यावरण संरक्षण	प्रेरणा प्राप्त करना	पोस्टर बनाना
14	November	किसान की होशियारी	कृषि	किसान का महत्व	सम्मान भावना	चर्चा
15	December	भारत (कविता)	देशभक्ति	देश प्रेम	राष्ट्रीय भावना	कविता पाठ
16	December	चंद्रयान	विज्ञान	अंतरिक्ष ज्ञान	वैज्ञानिक दृष्टिकोण	मॉडल/वीडियो
17	January	बोलने वाली माँद	कहानी	रोमांच	समझ व अभिव्यक्ति	कहानी सुनाना
18	January	हम अनेक, किंतु एक	एकता	विविधता में एकता	सामाजिक समझ	समूह चर्चा

19	February	Revision	पुनरावृत्ति	सभी पाठों की दोहराई	संपूर्ण समझ	क्विज, मौखिक परीक्षा
20	February	Assessment	मूल्यांकन	सीखने का आकलन	प्रदर्शन सुधार	टेस्ट/वर्कशीट

Hindi Language (Vyakaran)

S. No	Month	Chapter Name	Key Concepts	Learning Objectives	Learning Outcomes	Suggested Activities
1	April	भाषा और लिपि	भाषा, लिपि	भाषा का महत्त्व	पहचान सकें	चर्चा
2	April	वर्ण और वर्णमाला	स्वर, व्यंजन	वर्ण पहचान	उच्चारण	लेखन
3	May	मात्राएँ, शब्द और वाक्य	मात्राएँ	शब्द निर्माण	वाक्य बना सकें	शब्द खेल
4	May	पर्यायवाची शब्द	समानार्थी	शब्द भंडार	पहचान	मिलान
5	June	विलोम शब्द	विपरीत अर्थ	अर्थ समझना	विलोम बता सकें	अभ्यास
6	June	अनेक शब्दों के लिए एक शब्द	एक शब्द	संक्षेपण	प्रयोग	कार्यपत्रिका
7	July	संज्ञा	व्यक्ति, स्थान	पहचान	प्रयोग	चित्र
8	July	लिंग	पुल्लिंग/स्त्रीलिंग	रूप परिवर्तन	प्रयोग	अभ्यास
9	August	वचन	एक/बहुवचन	परिवर्तन	बदल सकें	तालिका
10	August	सर्वनाम	सर्वनाम	प्रयोग	वाक्य	वाक्य
11	September	विशेषण	गुण	पहचान	प्रयोग	वर्णन
12	September	क्रिया	काम	पहचान	प्रयोग	अभिनय
13	October	शुद्ध वर्तनी और वाक्य	लेखन	शुद्धता	सुधार	श्रुतलेख
14	October	मुहावरे	अर्थ	समझना	प्रयोग	कहानी
15	November	विराम चिह्न	चिह्न	प्रयोग	सही विराम	सुधार

16	November	दिन, महीने, त्योहार	समय	क्रम	पहचान	चार्ट
17	December	अपठित गद्यांश	पठन	समझ	उत्तर	अभ्यास
18	February	रचनात्मक लेखन	लेखन	विचार	लेख	लेखन
19	February	पत्र-लेखन	पत्र	प्रारूप	सही	अभ्यास
20	February	अनुच्छेद-लेखन	अनुच्छेद	विषय	लेखन	अभ्यास
21	February	चित्र-वर्णन	चित्र	अवलोकन	वर्णन	गतिविधि
22	February	कहानी-लेखन	कल्पना	कहानी	लेखन	सृजन

Mathematics

S.No	Month	Chapter	Content	Objective	Outcome	Activity
1	April	Ch 1: What's in a Name	Numbers, patterns	Understand naming	Read/write numbers	Number games
2	April	Ch 2: Toy Joy	Addition	Develop skills	Solve problems	Toys for counting
3	May	Ch 3: Double Century	Numbers to 200	Compare numbers	Read/write/compare	Number charts
4	May	Ch 4: Vacation with My Nani Maa	Math in daily life	Apply maths	Solve word problems	Story problems
5	June	Revision	Ch 1-4	Strengthen concepts	Better performance	Worksheets
6	July	Ch 5: Fun with Shapes	2D shapes	Identify shapes	Recognize shapes	Shape hunt
7	July	Ch 6: House of Hundreds 1	Place value	Understand hundreds	Represent numbers	Place value blocks

8	August	Ch 7: Raksha Bandhan	Patterns	Recognize patterns	Create patterns	Rakhi making
9	August	Ch 8: Fair Share	Division basics	Understand sharing	Solve division	Sharing activity
10	September	Ch 9: House of Hundreds 2	Expanded form	Compare numbers	Understand place value	Number cards
11	October	Ch 10: Fun at Class Party	Measurement	Learn measurement	Compare weight	Weighing activity
12	October	Ch 11: Filling and Lifting	Capacity	Understand units	Measure correctly	Water activity
13	November	Ch 12: Give and Take	Add & subtract	Improve skills	Solve problems	Mental maths
14	December	Ch 13: Time Goes On	Time	Read clock	Tell time	Paper clock
15	February	Ch 14: The Surajkund Fair	Money	Apply concepts	Handle money	Mock market

English

S.No	Month	Chapter	Learning Objectives	Learning Outcomes	Suggested Activities
1	April	Colours / Badal and Moti / Alphabetical order / Sentences / Parts of Sentences	Identify colours, reading skills, order, and sentence formation	Recognize colours, understand stories, arrange words, and form sentences	Colouring, role play, word sorting, matching
2	May	Best Friends / Nouns / Kinds of Nouns	Enhance comprehension and understand naming words	Answer questions and classify nouns	Pair reading, find nouns, sorting

3	June	Letter Writing / Countable & Uncountable nouns / Singular & Plural	Learn informal letter format and noun differentiation	Write letters and use correct word forms	Letter writing, worksheet, fill in the blanks
4	July	Out in the Garden / Possession / Comprehension	Improve reading and understand ownership	Retell story and use possessive forms	Nature walk, sentence formation, Q&A
5	August	Talking Toys / Describing Pictures / Story Writing	Enhance imagination and creative writing	Create dialogues and write short stories	Role play with toys, picture description, story completion
6	September	Revision for Half Yearly	Revise all topics	Recall and apply concepts	Worksheets, quizzes
7	October	The big Laddoo / Pronouns / Adjectives: their kinds	Develop reading and identify describing words	Replace nouns with pronouns, classify adjectives	Story narration, describe objects activity
8	November	Thank God / Madhu's Wish / Verbs / Adverbs / Essay Writing / Question Words	Enhance comprehension, action words, and writing skills	Narrate stories, identify verbs/adverbs, write essays	Reading aloud, action games, essay writing
9	December	Night / Chanda Mama / Prepositions / Conjunctions / Interjections / Articles / Punctuation	Improve fluency, position words, and correct grammar	Read with expression, use correct position words/conjunctions	Recitation, demonstrate with objects, role play, editing
10	February	Revision for Final Examination	Revise all topics	Recall and apply concepts	Worksheets, quizzes
11	March	Final Examination	Assess learning	Demonstrate understanding	Written exam

ENVIRONMENTAL SCIENCE

S.No	Month	Chapter	Concept	Learning Objectives	Learning Outcomes	Suggested Activities
1	April	Ch 1: Family and Friends	Relationships, family types	Understand family structures	Identifies roles in family	Draw a family tree
2	April	Ch 2: Going to the Mela	Community, fairs	Learn about social gatherings	Describes local fairs	Role-play a fair
3	May	Ch 3: Celebrating Festivals	Festivals & culture	Understand diversity	Explains different festivals	Make a festival collage
4	May	Revision	Unit 1	Reinforce concepts	Answers confidently	Quiz/Game
5	June	Periodic Test 1	Ch 1–3	Assessment	Demonstrates understanding	Written test
6	July	Ch 4: Getting to Know Plants	Plant types, parts	Identify plant parts	Classifies plants	Leaf collection
7	July	Ch 5: Plants and Animals Live Together	Interdependence	Understand ecosystems	Explains relationships	Nature walk
8	August	Ch 6: Living in Harmony	Environment, coexistence	Promote harmony	Suggests eco-friendly habits	Poster making
9	August	Revision	Unit 2	Reinforce learning	Applies concepts	Group discussion
10	August	Periodic Test 2	Ch 4–6	Assessment	Demonstrates learning	Written test
11	September	Half-Yearly Preparation	Ch 1–6	Revision	Consolidates knowledge	Worksheets
12	September	Half-Yearly Exam	Ch 1–6	Assessment	Shows comprehension	Written exam

13	October	Ch 7: Water – A Precious Gift	Water sources, conservation	Understand importance of water	Explains conservation	Water audit
14	October	Ch 8: Food We Eat	Food types, nutrition	Learn balanced diet	Classifies food groups	Meal chart
15	November	Ch 9: Staying Healthy and Happy	Health & hygiene	Promote healthy habits	Practices hygiene	Daily routine chart
16	November	Revision	Unit 3	Reinforce concepts	Applies learning	Quiz
17	December	Periodic Test 3	Ch 7–9	Assessment	Demonstrates learning	Written test
18	December	Ch 10: This World of Things	Natural/man-made things	Identify materials	Differentiates objects	Sorting activity
19	December	Ch 11: Making Things	Production, crafts	Understand making process	Explains simple processes	Craft work
20	February	Ch 12: Taking Charge of Waste	Waste management	Learn 3Rs	Practices waste segregation	Recycling project
21	February	Revision	Ch 10–12	Reinforce learning	Applies concepts	Group work
22	March	Annual Exam	Full syllabus	Final assessment	Demonstrates mastery	Written exam

Computer

S.No	Month	Chapter	Key Concepts	Learning Objectives	Learning Outcomes	Suggested Activities
1	April	Introduction to Computers	Computer basics, parts	Understand basics	Identify parts	चित्र बनाना

2	May	MS Windows	Desktop, icons	Use Windows	Operate system	प्राैक्तिकल
3	June	Paint 3D	Drawing shapes	Create drawings	Use tools	Drawing
4	July	MS Word 2016	Typing, formatting	Create docs	Format text	Typing
5	August	Editing in Word	Copy, paste	Edit docs	Apply editing	Worksheet
6	September	What is Coding	Basics	Understand logic	Simple coding	Scratch
7	October	Scratch	Blocks	Create animation	Use blocks	Project
8	November	Internet	Uses	Understand	Safe usage	Demo
9	December	AI Zone	Intro AI	Awareness	Identify uses	Discussion
10	January	Revision	All	Revise	Improve	Test
11	February	Assessment	Final	Evaluate	Performance	Exam

General Knowledge

S.No	Month	Chapters	Concept	Learning Objectives	Learning Outcomes	Suggested Activities
1	April	Ch 1–4 (Indian Armed Forces)	Defence & awareness	Introduce national defence	Identify armed forces & roles	Quiz, picture discussion
2	April	Ch 5–8 (Living World)	Plants & animals	Develop curiosity	Recognize plants, fruits, animals	Chart making
3	May	Ch 9–12	Animals & birds	Understand types and habits	Understand habits & types	Picture sorting
4	May	Ch 13–14	Animal diversity	Awareness of unique animals	Identify special animals	Drawing activity

5	June (Before PT-1)	Ch 15–18 (Tourism)	Countries & places	Introduce world heritage	Identify capitals & wonders	Map work
6	June (PT-1)	Revision (Ch 1–18)	—	Reinforce learned concepts	Recall concepts	Worksheet / quiz
7	July	Ch 19–22 (India)	National identity	Build awareness of heritage	Learn about India & symbols	Poster making
8	July	Ch 23–27	Culture & traditions	Appreciate diversity	Identify dances, food, cities	Role play
9	August (Before PT-2)	Ch 28–31 (Science & Tech)	Science basics	Understanding science & human body	Understand body & planets	Diagram activity
10	August (PT-2)	Revision (Ch 19–31)	—	Strengthen understanding	Reinforcement	Quiz
11	September (Half Yearly Prep)	Ch 32–34	Environment	Awareness about protection	Awareness of pollution	Poster
12	September (Half Yearly Exam)	Ch 1–34	—	Assess understanding	Assessment	Written exam
13	October	Ch 35–38 (Health)	Hygiene & safety	Encourage healthy habits	Develop healthy habits	Role play
14	October	Ch 39–40	Food & yoga	Promote balanced diet	Understand healthy living	Yoga activity
15	November	Ch 41–43 (World)	Global knowledge	Introduce world geography	Identify oceans & countries	Map activity
16	November	Ch 44–47 (Math Magic)	Logical thinking	Enhance reasoning skills	Improve reasoning skills	Puzzle solving

17	December (Before PT-3)	Ch 48–52 (Language)	Language skills	Improve vocabulary	Improve vocabulary	Reading activity
18	December (PT-3)	Revision (Ch 35–52)	—	Consolidate learning	Recall learning	Test
19	January	Winter Vacation	—	—	—	—
20	February	Ch 53–56 (Sports)	Sports knowledge	Awareness of sports	Identify games & players	Sports quiz
21	February	Full Revision	All chapters	Strengthen all concepts	Strengthen concepts	Mock test
22	March (Annual Exam)	Full Syllabus	—	Evaluate overall learning	Final assessment	Written exam

Music

S.No	Month	Chapter	Key Concepts	Objectives	Outcomes	Activities
1	April	Introduction to Music	Sounds, music vs noise	Recognize sounds	Differentiate sound/noise	Observation
2	May	Singing-National Anthem	Rhymes, voice	Develop interest	Sing with confidence	Group singing
3	June	Rhythm in Daily Life	Clapping, rhythm	Rhythm awareness	Follow beat patterns	Clapping games
4	July	Swara Awareness	Basic notes (Sa Re Ga Ma)	Familiarize notes	Repeat swaras	Swara chanting
5	August	Folk Songs	Simple folk songs	Introduce culture	Sing folk-style songs	Group singing
6	September	Nature Sounds	Birds, rain, wind	Connect with environment	Imitate sounds	Listening activity

7	October	Musical Instruments	Basic instruments	Recognize instruments	Identify by sound	Audio-visual
8	November	Singing with Actions	Action songs	Develop coordination	Perform together	Group performance
9	December	Festival Music	Celebrations	Cultural events	Relate music to festivals	Festive songs
10	February	Revision	Songs, swaras	Reinforce learning	Perform confidently	Practice

CLASS IV

ACADEMIC SESSION

2026-27

English Literature & Language

S.No (Month)	Chapter	Concept	Learning Objectives	Learning Outcomes	Suggested Activities
1 (Apr)	Together We Can	Teamwork, kindness	Develop reading skills	Explains importance of helping	Role play, discussion
2 (Apr)	Sentences	Types of sentences	Identify sentence types	Frames correct sentences	Sorting activity
3 (Apr)	Parts of Speech	Introduction	Recognize parts of speech	Identifies noun, verb etc.	Flash cards
4 (May)	The Tinkling Bells	Story comprehension	Improve reading	Answers questions	Loud reading
5 (May)	Nouns	Types	Understand nouns	Classifies nouns	Object identification
6 (May)	Nouns: Countable/Uncountable	Types	Differentiate nouns	Uses correctly	Sorting game
7 (Jun)	Periodic Test 1 (3 June–20 June)	Assessment	Evaluate Apr–May syllabus	Demonstrates learning	Written test
8 (Jun)	Be Smart, Be Safe	Safety awareness	Build awareness	Explains safety rules	Poster making
9 (Jun)	Nouns: Number	Singular/Plural	Learn forms	Converts correctly	Worksheet
10 (Jul)	One Thing at a Time	Focus	Develop comprehension	Retells story	Story map
11 (Jul)	Nouns: Gender	Masculine/Feminine	Identify genders	Uses correctly	Matching
12 (Jul)	Nouns: Possession	Ownership	Learn apostrophe	Writes correctly	Fill blanks
13 (Aug)	Periodic Test 2 (17 Aug–22 Aug)	Assessment	Evaluate Jun–Jul syllabus	Demonstrates learning	Written test

14 (Aug)	The Old Stag	Moral story	Improve inference	Identifies moral	Discussion
15 (Aug)	Pronouns	Types	Replace nouns	Uses pronouns	Practice sentences
16 (Sep)	Half Yearly Exam (14 Sep–22 Sep)	Assessment	Evaluate Apr–Aug syllabus	Demonstrates learning	Written test
17 (Sep)	Braille	Awareness	Understand inclusivity	Explains Braille	Video learning
18 (Sep)	Adjectives	Types	Describe nouns	Uses adjectives	Picture description
19 (Sep)	Degrees of Comparison	Comparison	Learn forms	Uses correctly	Chart work
20 (Oct)	Fit Body, Fit Mind	Health	Promote habits	Explains importance	Yoga
21 (Oct)	Verbs	Action words	Identify verbs	Uses correctly	Action game
22 (Nov)	The Lagori Champions	Sportsmanship	Build values	Narrates events	Discussion
23 (Nov)	Adverbs	Types	Modify verbs	Uses adverbs	Sentence making
24 (Nov)	Prepositions	Usage	Show position	Uses correctly	Object activity
25 (Dec)	Periodic Test 3 (14 Dec–19 Dec)	Assessment	Evaluate Sep–Nov syllabus	Demonstrates learning	Written test
26 (Dec)	Hekko	Story	Improve imagination	Answers questions	Storytelling
27 (Dec)	Conjunctions	Joining words	Connect sentences	Uses correctly	Joining activity

28 (Dec)	Interjections	Expressions	Learn emotions	Uses correctly	Expression game
29 (Jan)	Winter Break	Holiday Homework	Reinforce learning	Improves reading	Reading tasks
30 (Feb)	The Swing	Poem	Appreciation	Recites poem	Recitation
31 (Feb)	Punctuation Marks	Usage	Learn punctuation	Applies correctly	Editing
32 (Feb)	Articles	A, An, The	Understand usage	Uses correctly	Fill blanks
33 (Feb)	Writing Skills	Paragraph/Letter	Improve writing	Writes clearly	Writing practice
34 (Mar)	Annual Exam (9 Mar–19 Mar 2026)	Assessment	Evaluate full syllabus	Demonstrates learning	Written test
35 (Mar)	Revision	All topics	Reinforce concepts	Performs confidently	Worksheets

Hindi Language

S. No	Month	Chapter Name	Key Concepts	Learning Objectives	Learning Outcomes	Suggested Activities
1	April	भाषा और लिपि	भाषा व लिपि	भाषा का महत्त्व	पहचान सकें	चर्चा
2	April	वर्ण और वर्णमाला	स्वर व व्यंजन	वर्ण पहचान	उच्चारण	लेखन

3	May	मात्राएँ शब्द और वाक्य	मात्राएँ	शब्द निर्माण	वाक्य बना सकें	शब्द खेल
4	May	पर्यायवाची शब्द	समानार्थी	शब्द भंडार	पहचान	मिलान
5	June	विलोम शब्द	विपरीत अर्थ	अर्थ समझना	विलोम बता सकें	अभ्यास
6	June	अनेक शब्दों के लिए एक शब्द	एक शब्द	संक्षेपण	प्रयोग	कार्यपत्रिका
7	July	संज्ञा	व्यक्ति स्थान	पहचान	प्रयोग	चित्र
8	July	लिंग	पुल्लिंग स्त्रीलिंग	रूप परिवर्तन	प्रयोग	अभ्यास
9	August	वचन	एक बहुवचन	परिवर्तन	बदल सकें	तालिका
10	August	सर्वनाम	सर्वनाम	प्रयोग	वाक्य	वाक्य
11	September	विशेषण	गुण	पहचान	प्रयोग	वर्णन
12	September	क्रिया	काम	पहचान	प्रयोग	अभिनय
13	October	शुद्ध वर्तनी और वाक्य	लेखन	शुद्धता	सुधार	श्रुतलेख
14	October	मुहावरे	अर्थ	समझना	प्रयोग	कहानी
15	November	विराम चिह्न	चिह्न	प्रयोग	सही विराम	सुधार
16	November	दिनए महीनेए त्योहार	समय	क्रम	पहचान	चार्ट

17	December	अपठित गद्यांश	पठन	समझ	उत्तर	अभ्यास
18	January	Winter Holiday				
19	February	रचनात्मक लेखन	लेखन	विचार	लेख	लेखन
20	February	पत्र.लेखन	पत्र	प्रारूप	सही	अभ्यास
21	February	अनुच्छेद.लेखन	अनुच्छेद	विषय	लेखन	अभ्यास
22	February	चित्र.वर्णन	चित्र	अवलोकन	वर्णन	गतिविधि
23	February	कहानी.लेखन	कल्पना	कहानी	लेखन	सृजन

Hindi Literature

S.No	Month	Chapter	Concept	Learning Objectives	Learning Outcomes	Suggested Activities
1	April	ऐसा वर दो (Poem)	प्रार्थना, भाव	कविता समझना	भावार्थ बताए	कविता वाचन
2	April	चिड़िया का गीत	प्रकृति, पक्षी	लय व उच्चारण	सही पढ़े व समझे	चित्र बनाना
3	May	बगीचे का घोंघा	कहानी	धैर्य	सीख समझे	रोल प्ले
4	May	नीम	कविता, पर्यावरण	पेड़ों का महत्व	पर्यावरण जागरूकता	पौधारोपण

5	July	हमारा आहार	भोजन, स्वास्थ्य	संतुलित आहार	सही भोजन पहचान	चार्ट बनाना
6	July	आसमान गिरा	कहानी	कल्पना	कहानी समझे	नाटक
7	August	जयपुर से पत्र	पत्र लेखन	लेखन कौशल	पत्र लिखना सीखे	पत्र लेखन
8	August	नकली हीरे	चित्र कहानी	नैतिक शिक्षा	सही-गलत पहचाने	चित्र चर्चा
9	September	ओणम के रंग	निबंध	त्योहार	जानकारी प्राप्त	प्रोजेक्ट
10	September	मिठाइयों का सम्मेलन	कहानी	हास्य	आनंद व समझ	अभिनय
11	October	कैमरा	कविता	कल्पना	भाव समझे	चित्र गतिविधि
12	October	कविता का कमाल	लोककथा	भाषा सौंदर्य	कहानी समझे	कहानी सुनाना
13	November	शतरंज में मात	संवाद	तर्क	संवाद कौशल	शतरंज खेल
14	November	हमारा आदित्य	लेख	विज्ञान/सूर्य	ज्ञान बढ़ाना	मॉडल/चित्र

15	December	Revision	पुनरावृत्ति	दोहराव	बेहतर परिणाम	टेस्ट/क्विज
16	January	Revision + Practice	दोहराव	कमजोर टॉपिक्स सुधार	आत्मविश्वास बढ़े	वर्कशीट
17	February	Final Revision	पूर्ण पुनरावृत्ति	परीक्षा तैयारी	अच्छा प्रदर्शन	मॉक टेस्ट

Mathematics

S.No	Chapter	Concepts	Learning Objectives	Learning Outcomes	Suggested Activities
1	What is in a Name?	Numbers, place value	Understand large numbers	Read and write numbers correctly	Number chart activity
2	Shapes Around Us	2D & 3D shapes	Identify shapes	Recognize shapes in surroundings	Shape hunt
3	Hide and Seek	Patterns, numbers	Develop observation skills	Identify hidden patterns	Puzzle solving
4	Pattern Around Us	Number & shape patterns	Understand patterns	Extend patterns	Pattern drawing
5	Thousands Around Us	Place value (1000+)	Learn large numbers	Compare and order numbers	Abacus activity
6	Sharing and Measuring	Division, sharing	Understand division	Solve sharing problems	Group activity
7	Measuring Length	Units of length	Measure objects	Use ruler accurately	Measure classroom items
8	The Cleanest Village	Data, graphs	Understand data collection	Read simple graphs	Cleanliness survey

9	Weigh it, Pour it	Weight & capacity	Measure weight/capacity	Compare quantities	Use measuring tools
10	Equal Groups	Multiplication	Understand grouping	Solve multiplication problems	Group objects
11	Elephants, Tigers, and Leopards	Multiplication & division	Apply operations	Solve word problems	Story sums
12	Fun with Symmetry	Symmetry	Identify symmetry	Draw symmetrical figures	Mirror activity
13	Ticking Clocks and Turning Calendar	Time & calendar	Read time	Solve time problems	Make clock model
14	The Transport Museum	Money & travel	Understand money usage	Solve money problems	Role play shop
15	Data Handling	Charts, graphs	Represent data	Interpret data	Collect class data

Environmental Science

S.No	Month	Chapter	Concept	Learning Objectives	Learning Outcomes	Suggested Activities
1	April	Living Together	Community living	Understand importance of living together	Students learn cooperation	Group discussion
2	May	Exploring Our Neighbourhood	Neighbourhood awareness	Identify surroundings	Students recognize places	Field visit
3	June	Nature Trail	Nature study	Observe nature	Students appreciate environment	Nature walk
4	July	Growing up with Nature	Human-nature relation	Understand growth	Students relate with nature	Plant activity

5	August	Food for Health	Healthy food	Know balanced diet	Students choose healthy food	Food chart
6	September	Happy and Healthy Living	Hygiene	Learn healthy habits	Students practice hygiene	Role play
7	October	How Things Work	Machines	Understand working	Students identify uses	Experiment
8	November	How Things are Made	Manufacturing	Know making process	Students observe production	Video activity
9	December	Different Lands, Different Lives	Diversity	Understand cultures	Students respect diversity	Map work
10	January	Winter Vacation				
11	February	Revision				
12	March	Final Exams				

Computer

S. No	Month	Chapter Name	Key Concepts	Learning Objectives	Learning Outcomes	Suggested Activities
1	April	Ch 1: Computer— Storage And Memory Device	Data, Information, Storage Units, Memory, Storage Devices	Differentiate between bits/bytes and identify various storage hardware.	Classify memory into primary and secondary categories.	Create a physical chart of internal vs external storage devices.

2	May	Ch 2: File Management In Windows 10	Creating/Deleting/Moving Files and Folders, Windows 10 Features	Master the Windows 10 interface and file organization.	Perform file operations like renaming, copying, and shortcut creation.	Practice organizing a cluttered desktop into structured folders.
3	June	Periodic Test - I	Revision of Ch 1 & 2	Assess early term conceptual clarity.	Demonstrate proficiency in basic OS operations.	Lab-based assessment on file management.
4	July	Ch 3: More On MS Word 2016	Thesaurus, Header/Footer, Line/Column spacing, Page Setup	Apply advanced formatting to text documents.	Utilize tools like 'Find & Replace' and 'Thesaurus' for editing.	Draft a formal letter with proper page margins and headers.
5	August	Ch 4: Using Styles And Objects In MS Word 2016	Applying Styles, WordArt, Shapes, Symbols	Integrate visual elements into text-heavy documents.	Use 'Styles' to maintain consistent formatting.	Design a personalized book cover using WordArt and Shapes.
6	September	Half-Yearly Examination	Units 1 - 4 Comprehensive	Verify retention of Term 1 concepts.	Show competency in MS Word and OS management.	Mid-term Theory and Practical examination.
7	October	Ch 5: Introduction To MS PowerPoint 2016	Presentation Basics, Screen Elements, Creating Slides	Identify the components of the PowerPoint interface.	Understand the purpose of digital presentations.	Create a 3-slide presentation introducing themselves.

8	November	Ch 6: Working With MS PowerPoint 2016	Formatting Fonts, Inserting Pictures, Text Boxes	Enhance slide aesthetics using formatting tools.	Effectively use media to support oral presentations.	Design a photo album presentation about a recent trip.
9	December	Ch 7: More On Scratch & Ch 8: More On Internet	Sprite movement, Coding blocks, Web terms, Google Chrome	Develop logical thinking through block-based coding.	Navigate the internet safely and understand basic search terms.	Code a simple 'Catch the Ball' game in Scratch.
10	January	Winter Break	Holiday Period	Independent exploration of creative computing.	N/A	N/A
11	February	AI ZONE & Revision	A Day With AI & Overall Revision	Understand the impact of AI in daily life.	Prepare for final evaluation across all domains.	Revision through interactive quizzes and logic puzzles.
12	March	Annual Examination	Full Year Curriculum (Ch 1-8)	Complete mastery of Grade 4 computer curriculum.	Ready for advanced Grade 5 technical concepts.	Final Theory and Practical examination.

General Knowledge

S.No	Month	Chapter	Concept	Learning Objectives	Learning Outcomes	Suggested Activities
1	April	Count My Legs, Adaptation in Animals	Animal features & adaptation	To help students understand animal body parts and how they adapt to their environment	Identify animals and their characteristics	Picture identification
2	April	Land and Water Animals	Habitat	To enable students to differentiate animals based on their habitats	Classify animals by habitat	Sorting activity
3	May	Flesh Eating Plants, Camel Family	Special adaptations	To introduce unique survival techniques in plants and animals	Understand survival traits	Drawing / video
4	May	Plants and Fruits	Types of plants	To develop knowledge about different plants and fruits	Identify fruits/plants	Show & tell
5	June (Before PT-1)	International Places of Tourism, Find Your Direction	World awareness & directions	To build awareness about famous places and basic directions	Use directions, know landmarks	Map activity
6	June (PT-1)	Revision (Ch 1–8)	—	To reinforce previously learned concepts through revision	Recall concepts	Worksheet / quiz
7	July	Indian Luxury Trains, Famous Indian Fairs	Transport & culture	To familiarize students with Indian transport heritage and cultural fairs	Gain knowledge of fairs & trains	PPT / role play
8	July	Heritage Sites, Indian Superlatives	History & records	To create awareness about important heritage sites and records in India	Awareness of heritage	Poster making

9	August (Before PT-2)	National Parks, Nobel Laureates	Environment & personalities	To develop awareness about wildlife conservation and notable personalities	Learn conservation & achievements	Chart / biography
10	August (PT-2)	Revision (Ch 9–14)	—	To strengthen concepts through revision	Reinforcement	Quiz
11	September (Half Yearly Prep)	State Birds & Flowers, Musical Instruments	National symbols & music	To help students identify national/state symbols and musical instruments	Identify symbols	Matching activity
12	September (Half Yearly Exam)	Syllabus Ch 1–16	—	To assess students' understanding of the syllabus	Assessment	Written exam
13	October	National Awards, Playback Singers	Awards & music	To introduce important awards and famous singers	Identify awards & singers	Listening activity
14	October	Famous Personalities	Important figures	To help students understand contributions of great personalities	Understand contributions	Presentation
15	November	Scientific Facts, Useful Instruments	Science GK	To develop curiosity and interest in scientific knowledge	Develop curiosity	Quiz
16	November	Scienceopedia, Bodypedia	Science & body	To provide basic understanding of the human body and science facts	Basic knowledge	Worksheet
17	December (Before PT-3)	Mosquito Menace, Natural Disasters	Health & safety	To create awareness about health hazards and disaster safety	Learn prevention & safety	Poster / drill
18	December (PT-3)	Revision (Ch 17–26)	—	To consolidate learning before assessment	Recall learning	Test
19	January	Winter Vacation	—	—	—	—

20	February	Places We Visit, Earth's Surface	Geography	To introduce different landforms and places around us	Identify landforms	Model
21	February	Heavenly Bodies, Famous People (World)	Space & global GK	To develop basic knowledge about space and global personalities	Awareness	Video
22	February	Instruments, Explorers	Music & history	To introduce musical instruments and famous explorers	Learn explorers	Storytelling
23	February	Mixed Bag, Communication, Writers	Logic & language	To enhance reasoning, communication, and reading skills	Improve reasoning	Puzzle / reading
24	March (Annual Exam)	Full Syllabus	—	To evaluate overall learning and understanding	Final assessment	Written exam

Music

S. No.	Month	Chapter Name	Key Concepts	Learning Objectives	Learning Outcomes	Suggested Activities
1	April	Introduction to Music	Sound, silence, music around us	To introduce children to basic idea of music	Students identify sounds in daily life and understand basic music concept	Sound observation activity in classroom and surroundings
2	May	Fun with Singing	Rhymes, simple songs, voice use	To develop interest in singing	Students sing simple rhymes with enjoyment	Group singing of rhymes and action songs
3	June	Rhythm and Clapping	Beat, clapping patterns, counting rhythm	To build sense of rhythm and timing	Students follow simple rhythm patterns	Clapping games and rhythmic activities

4	July	Introduction to Swaras	Basic notes (Sa Re Ga Ma), pitch awareness	To introduce basic musical notes	Students recognize and repeat simple swaras	Swara chanting and singing practice
5	August	Folk Songs for Children	Simple folk songs, cultural awareness	To introduce Indian folk music in simple form	Students enjoy and sing folk-based songs	Singing folk rhymes in groups
6	September	Nature and Sounds	Sounds of birds, water, wind, etc.	To connect music with environment	Students identify and imitate natural sounds	Listening to nature sounds and imitation activity
7	October	Musical Instruments	Basic instruments (tabla, flute, dhol, etc.)	To recognize simple musical instruments	Students identify instruments by sound and picture	Audio-visual instrument recognition
8	November	Singing with Rhythm	Simple song practice with beat	To improve coordination of singing and rhythm	Students sing in tune with simple rhythm	Practice of short songs with clapping
9	December	Music in Festivals	Songs and music in celebrations	To understand role of music in festivals	Students relate music to cultural celebrations	Discussion and festive song singing
10	January	Music and Movement	Rhythm with body movements	To develop coordination through music	Students perform simple rhythmic movements	Dance and action-based music activity
11	February	Revision Activities	Revision of songs, swaras, rhythm	To reinforce learning of basic concepts	Students revise and perform confidently	Group revision and singing practice
12	March	Final Assessment	Singing, rhythm, recognition skills	To assess overall musical learning	Students demonstrate basic musical skills	Final performance and oral/practical test



CLASS V

ACADEMIC SESSION

2026-27

SUBJECT- ENGLISH

S.No.	Month	Chapter (Santoor Reader)	Grammar Concept	Learning Objectives	Learning Outcomes	Suggested Activities
1	April	Papa's Spectacles, Gone with the Scooter	Sentences, Sentence Structure	Develop reading skills, pronunciation and sentence formation	Students will read fluently and form meaningful sentences	Loud reading, picture description
2	May	The Rainbow (Poem), The Wise Parrot	Nouns, Pronouns	Develop understanding of poem and moral values	Students will use nouns and pronouns correctly	Recitation, storytelling
3	June	The Frog	Verbs	Develop reading and action word usage	Students will identify and use verbs correctly	Reading aloud, action game
	06 June–17 June	☞ Summer Vacation	—	—	—	—
4	July	What a Tank!	Tenses (Present/Past)	Develop awareness about environment and grammar usage	Students will use correct tense forms	Discussion, worksheet
5	August	Gilli Danda, Decision of Panchayat	Adjectives, Adverbs	Develop descriptive and moral understanding	Students will describe using adjectives and adverbs	Role play, activity
6	September	New Me (Comprehension Practice)	Revision (Grammar Topics)	Strengthen reading and grammar concepts	Students will apply grammar correctly	Worksheet, passage solving

	September	 Periodic Test 1 & Half-Yearly Exam	—	Assess learning	Students will demonstrate learning	Test / Exam
7	October	Vocation	Prepositions	Develop understanding of dignity of labour	Students will use prepositions correctly	Discussion, activity
8	November	Glass Bangles	Conjunctions	Develop reading comprehension and joining skills	Students will join sentences correctly	Worksheet, group activity
9	December	Revision & Dictionary Work	Sentences, Types of Sentences	Reinforce grammar concepts	Students will construct correct sentences	Quiz, worksheet
		 Winter Vacation	—	—	—	—
10	February	Full Revision	All Grammar Topics	Prepare for final examination	Students will gain mastery over syllabus	Mock tests
11	March	Final Examination	—	Evaluate overall performance	Students will demonstrate learning outcomes	Examination

HINDI

S.No	Month	Chapter Name	Key Concepts	Learning Objectives	Learning Outcomes	Suggested Activities
1	April	भाषा, लिपि और व्याकरण	भाषा, लिपि	महत्त्व समझना	पहचान सकें	चर्चा

2	April	वर्ण-विचार (Phonology)	स्वर, व्यंजन	वर्ण ज्ञान	उच्चारण	लेखन
3	May	शब्द-विचार (Morphology)	शब्द निर्माण	संरचना समझना	प्रयोग	शब्द खेल
4	May	शब्द-भंडार (Vocabulary)	पर्यायवाची, विलोम	शब्द वृद्धि	विस्तार	मिलान
5	June	संज्ञा (Noun)	भेद, पहचान	व्याकरणिक समझ	पहचान	चित्र
6	June	संज्ञा के विकार	लिंग, वचन, कारक	परिवर्तन	प्रयोग	अभ्यास
7	July	सर्वनाम (Pronoun)	भेद, प्रयोग	विकल्प समझना	वाक्य शोधन	वाक्य
8	July	विशेषण (Adjective)	विशेषता	गुण वर्णन	वर्णन करना	वर्णन गतिविधि
9	August	क्रिया (Verb)	काम, काल	क्रिया पहचान	सही प्रयोग	अभिनय
10	August	काल (Tense)	समय के रूप	काल परिवर्तन	वाक्य रचना	चार्ट
11	September	अविकारी शब्द	क्रियाविशेषण, संबंधबोधक	अव्यय ज्ञान	प्रयोग	अभ्यास
12	September	वाक्य (Sentence)	उद्देश्य, विधेय	वाक्य संरचना	शुद्ध लेखन	वाक्य निर्माण
13	October	मुहावरे व लोकोक्तियाँ	अर्थ, प्रयोग	भाषा सौंदर्य	प्रभावशाली प्रयोग	कहानी
14	October	विराम-चिह्न (Punctuation)	चिह्न प्रयोग	शुद्ध पठन	सही विराम	श्रुतलेख

15	November	अपठित बोध	गद्यांश, पद्यांश	समझ, उत्तर	विश्लेषण	अभ्यास
16	November	रचनात्मक-लेखन	अनुच्छेद, पत्र	सृजनात्मकता	विचार अभिव्यक्ति	लेखन
17	December	संवाद-लेखन / कहानी-लेखन	कल्पना, संवाद	प्रारूप सीखना	सृजन	गतिविधि
18	January	Winter Holiday	-	-	-	-
19	February	चित्र-वर्णन	अवलोकन	वर्णन क्षमता	अभिव्यक्ति	प्रतियोगिता
20	February	अभ्यास प्रश्न-पत्र	पुनरावृत्ति	आकलन	सुधार	टेस्ट

MATHEMATICS

Month	Chapter	Concept	Learning Objectives	Learning Outcomes	Suggested Activities
April	Chapter 1: We the Travellers—I	Large numbers, place value	Understand large numbers, read/write numbers	Students read/write numbers up to crores	Number cards, place value chart
April	Chapter 2: Fractions	Fractions basics	Identify and compare fractions	Students solve fraction problems	Paper folding, fraction kits

May	Chapter 2: Fractions (cont.)	Addition & subtraction of fractions	Perform operations on fractions	Solve real-life fraction problems	Pizza sharing activity
May	Chapter 3: Angles as Turns	Types of angles	Identify and measure angles	Classify angles correctly	Use protractor, body movements
June (before exam)	Revision	Chapters 1–3	Strengthen concepts	Perform well in test	Worksheets, quizzes
June	Periodic Test 1 (3–20 June)	—	—	—	—
July	Chapter 4: We the Travellers—II	Operations on large numbers	Solve word problems	Apply operations in real life	Travel budgeting activity
July	Chapter 5: Far and Near	Distance measurement	Estimate and measure distances	Convert units of distance	Map reading
August	Chapter 6: The Dairy Farm	Multiplication & division	Apply operations in daily life	Solve word problems	Farm-based math problems
August	Revision	Chapters 4–6	Reinforce concepts	Improve accuracy	Practice worksheets
August	Periodic Test 2 (17–22 Aug)	—	—	—	—
September	Chapter 7: Shapes and Patterns	Patterns & symmetry	Identify patterns	Extend patterns logically	Pattern drawing
September	Chapter 8: Weight and Capacity	Measurement	Understand units	Convert units accurately	Weighing objects
September	Revision	Chapters 1–8	Consolidate learning	Perform well	Mock tests

September	Half Yearly (14–22 Sep)	—	—	—	—
October	Chapter 9: Coconut Farm	Area & perimeter	Calculate area/perimeter	Solve real-life problems	Field measurement
October	Chapter 10: Symmetrical Designs	Symmetry	Identify symmetrical figures	Create designs	Paper folding art
November	Chapter 11: Grandmother's Quilt	Patterns & symmetry	Understand designs	Create patterns	Quilt design
November	Chapter 12: Racing Seconds	Time	Read and calculate time	Solve time problems	Stopwatch activity
December	Chapter 13: Animal Jumps	Data handling	Interpret data	Draw graphs	Bar graph making
December	Revision	Chapters 9–13	Strengthen concepts	Improve problem solving	Worksheets
December	Periodic Test 3 (14–19 Dec)	—	—	—	—
December	Chapter 14: Maps and Locations	Directions & maps	Read maps	Use directions correctly	Treasure hunt
February	Chapter 15: Data Through Pictures	Pictographs	Interpret pictorial data	Create pictographs	Survey activity
February	Revision	Full syllabus	Consolidate all topics	Prepare for final exam	Practice papers

March	Annual Exam (9–19 March 2026)	—	—	—	—
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ENVIRONMENTAL SCIENCE

S.No	Month	Chapter	Concept	Learning Objectives	Learning Outcomes	Suggested Activities
1	April	Ch 1: Water – The Essence of Life	Importance of water	Understand uses & conservation	Explains importance of water	Water audit at home
2	April	Ch 2: Journey of a River	River system	Understand river flow & uses	Describes river journey	Draw river map
3	May	Ch 3: The Mystery of Food	Nutrition	Identify nutrients	Classifies food types	Food chart making
4	May	Ch 4: Our School – A Happy Place	School environment	Understand surroundings	Suggest improvements	Cleanliness drive
5	June	Revision	Ch 1–4	Reinforce concepts	Improves retention	Quiz, worksheets
6	June	Periodic Test 1 (3–20 June)	—	—	—	—
7	July	Ch 5: Our Vibrant Country	Culture & diversity	Appreciate diversity	Explains cultural diversity	Culture collage
8	July	Ch 6: Some Unique Places	Geography	Identify landforms	Describes unique places	Map work

9	August	Ch 7: Energy – How Things Work	Types of energy	Understand energy sources	Differentiates renewable/non-renewable	Solar model
10	August	Ch 8: Clothes – How Things are Made	Fabric making	Understand textile process	Explains fabric journey	Visit tailor/weaving demo
11	August	Revision	Ch 5–8	Strengthen concepts	Performs better	Practice sheets
12	August	Periodic Test 2 (17–22 Aug)	—	—	—	—
13	September	Ch 9: Rhythms of Nature	Seasons & cycles	Understand natural cycles	Explains seasonal changes	Weather chart
14	September	Ch 10: Earth – Our Shared Home	Environment	Understand ecosystem	Explains conservation	Poster making
15	September	Revision	Ch 1–10	Consolidation	Better exam readiness	Mock test
16	September	Half Yearly (14–22 Sep)	—	—	—	—
17	October	Ch 1 (Revisit deeper)	Water conservation	Apply conservation methods	Suggest solutions	Rainwater harvesting model
18	October	Ch 7 (Reinforcement)	Energy saving	Promote sustainability	Practices energy saving	Energy survey
19	November	Ch 9 (Extension)	Climate awareness	Understand climate issues	Explains climate change basics	Discussion/debate
20	November	Ch 10 (Extension)	Sustainable living	Promote eco habits	Practices eco-friendly habits	Plantation drive

21	December	Revision	Ch 5–10	Strengthen learning	Improves performance	Worksheets
22	December	Periodic Test 3 (14–19 Dec)	—	—	—	—
23	December	Full Syllabus Revision	All chapters	Recall concepts	Applies knowledge	Group quizzes
24	February	Practice Papers	Exam prep	Improve answering skills	Writes structured answers	Sample papers
25	February	Final Revision	All chapters	Consolidation	Ready for exams	Doubt clearing
26	March	Annual Exam (9–19 March 2026)	—	—	—	—

ENVIRONMENTAL SCIENCE

S. No	Month	Chapter Name	Key Concepts	Learning Objectives	Learning Outcomes	Suggested Activities
1	April	Evolution of Computers	History, Generations, Types	Understand development of computers	Explain generations & types	Make timeline chart
2	May	Understanding Windows 10	Features, Desktop, Live Tiles	Learn OS basics	Use desktop & identify icons	Desktop exploration

3	June	Understanding Windows 10	File Management	Organize files/folders	Create/manage files	Folder creation activity
4	July	Tables in MS Word 2016	Insert tables, rows, columns	Learn table creation	Create and edit tables	Create timetable
5	August	Tables in MS Word 2016 & Mail Merge	Formatting tables, Mail Merge intro	Enhance tables, understand mail merge	Format tables, explain mail merge	Design marks table
6	September	Mail Merge & PowerPoint	Mail merge, Slide layouts	Apply mail merge, create slides	Create letters & PPT slides	Invitation letter activity
7	October	More on PowerPoint 2016	Themes, SmartArt	Improve presentations	Apply themes & visuals	Design PPT slides
8	November	Formatting in PowerPoint & Excel	Charts, Excel basics	Learn charts & spreadsheets	Insert charts, identify Excel elements	Create chart slide
9	December	Excel 2016	Data entry, formulas	Perform calculations	Use basic formulas	Create marksheet
10	February	Programming in Scratch	Basics, control blocks	Learn coding concepts	Create simple programs	Make animation
11	March	Internet Services	Email, netiquette	Understand internet use	Write email & follow safety rules	Draft email

GENERAL KNOWLEDGE

S.No	Month	Chapters	Concept	Learning Objectives	Learning Outcomes	Suggested Activities
1	April	Ch 1–4 (Indian Armed Forces)	Defence, ranks, Make in India	To help students understand the structure, roles, and importance of the Indian Armed Forces and indigenous defence production	Identify roles & importance of defence	Role play, quiz, badge making
2	April	Ch 5–7 (Living World)	Plants, trees, animals	To develop awareness about biodiversity and the importance of plants and animals in daily life	Classify plants & animals	Draw plants, leaf collection
3	May	Ch 8–9	Snakes, birds	To understand adaptations and survival features of reptiles and birds	Identify types & features	Bird chart, storytelling
4	May	Ch 10–12	Tourism, people	To build awareness about cultural diversity and famous tourist places	Understand diversity	Map marking, travel brochure
5	June (Before Periodic 1)	Revision (Ch 1–12)	—	To reinforce previously learned concepts through practice and revision	Recall concepts	Quiz, worksheets
6	July	Ch 13–15	Heritage, wonders	To introduce students to world heritage sites and wonders	Recognize world heritage	Picture collage
7	July	Ch 16–18	Anthem, reformers	National pride	To develop respect for the national anthem and awareness of social reformers and their contributions	Learn contributions

8	August (Before Periodic 2)	Ch 19–21	Achievers, kings	Indian history	To help students learn about important historical figures and rulers	Identify famous personalities
9	August	Revision (Ch 13–21)	—	To strengthen understanding and improve retention of concepts	Better retention	MCQ practice
10	September (Half-Yearly)	Ch 1–21	Full syllabus (Term 1)	To assess students' knowledge and conceptual understanding	Demonstrate understanding	Written exam
11	October	Ch 22–25	Cities, trains, India	Geography & development	To develop knowledge about major cities, transport systems, and development in India	Identify cities & achievements
12	October	Ch 26–28	Body, science	Human body & science	To provide basic understanding of human body systems and scientific concepts	Understand basics
13	November	Ch 29–32	Inventions, environment	Innovation & sustainability	To create awareness about important inventions and environmental protection	Explain inventions
14	November	Ch 33–36	Health, yoga	Healthy living	To promote healthy habits and the importance of yoga in daily life	Practice good habits
15	December (Before Periodic 3)	Ch 37–38	Home remedies	Daily health care	To introduce simple home remedies and their uses in daily life	Apply remedies
16	December	Revision (Ch 22–38)	—	To consolidate learning before assessment	Concept clarity	Quiz
17	January	Winter Vacation	—	—	—	—

18	February	Ch 39–42	Space, volcanoes	Space science	To develop basic understanding of space, planets, and natural phenomena like volcanoes	Identify planets & phenomena
19	February	Ch 43–45	Organisations, awards	Global knowledge	To familiarize students with important national and international organisations and awards	Recognize institutions
20	February	Ch 46–48	Countries, capitals	World geography	To help students learn countries and their capitals	Match countries & capitals
21	February	Ch 49–51	Maths magic	Logical thinking	To enhance logical reasoning and problem-solving skills	Improve reasoning
22	March (Before Annual Exam)	Ch 52–60	Language & sports	Communication & sports	To develop vocabulary, language skills, and awareness about sports	Develop vocabulary & awareness
23	March	Revision (Full Syllabus)	—	To prepare students for final assessment through comprehensive revision	Mastery of topics	Mock test

Music

S. No.	Month	Chapter Name	Key Concepts	Learning Objectives	Learning Outcomes	Suggested Activities
1	April	Introduction to Music	Meaning of music, sound, silence, rhythm	To introduce basic concept of music and sound awareness	Students identify different sounds in surroundings and understand music basics	Sound exploration activity in classroom and outdoors
2	May	Singing Basics	Simple songs, voice use, listening skills	To develop interest in singing	Students sing simple songs with confidence	Group singing of rhymes and simple tunes
3	June	Rhythm Awareness	Beat, clapping patterns, counting rhythm	To develop sense of timing and rhythm	Students maintain simple beat patterns correctly	Clapping and tapping rhythm games
4	July	Introduction to Swaras	Basic notes (Sa Re Ga Ma), pitch recognition	To introduce basic musical notes	Students recognize and repeat basic swaras	Swara repetition and singing drills
5	August	Folk Music	Local folk songs and cultural traditions	To appreciate cultural diversity in music	Students enjoy and identify folk songs	Singing regional folk songs in groups
6	September	Nature and Music	Sounds of nature, imitation of sounds	To connect music with environment	Students relate natural sounds with music	Listening to nature sounds and imitation activity
7	October	Musical Instruments	Basic instruments (tabla, flute, dhol, etc.)	To recognize common musical instruments	Students identify instruments by sound and appearance	Audio-visual instrument recognition activity

S. No.	Month	Chapter Name	Key Concepts	Learning Objectives	Learning Outcomes	Suggested Activities
8	November	Singing Practice	Simple song practice, voice clarity	To improve singing ability	Students sing in rhythm and tune	Practice of short songs in groups
9	December	Music in Festivals	Role of music in Indian festivals	To understand cultural importance of music	Students relate music to festivals and celebrations	Discussion and festive song performance
10	January	Music and Movement	Rhythm with body movement and coordination	To connect music with physical expression	Students perform coordinated rhythmic movements	Group dance and rhythm activity
11	February	Revision	Revision of swaras, rhythm, songs	To reinforce basic musical learning	Students revise and perform learned concepts	Practice sessions and group performance
12	March	Final Assessment	Singing, rhythm, identification skills	To assess overall musical development	Students demonstrate basic music skills confidently	Final singing and oral/practical assessment

CLASS VI

ACADEMIC SESSION

2026-27

ENGLISH

Textbook: Poorvi (NCERT New Curriculum)

Month	Unit/Theme	Chapter Name	Concept/Grammar	Learning Outcome	Suggested Activities
April	Unit 1: Fables and Folk Tales	Ch 1: A Bottle of Dew	Nouns & Adjectives	Identify moral values in folk tales.	Storytelling session with props.
May	Unit 1: Fables and Folk Tales	Ch 2: The Raven and the Fox	Degrees of Comparison	Analyze character traits through dialogue.	Roleplay: Re-enacting the fox's flattery.
May	Unit 1: Fables and Folk Tales	Ch 3: Rama to the Rescue	Action Verbs	Understand bravery and selfless service.	Writing a short 'Hero' paragraph.
June	PT-1 Assessment	Revision	Recall	Assess comprehension of Unit 1.	Periodic Test 1.
July	Unit 2: Friendship	Ch 4: The Unlikely Best Friends	Subject-Verb Agreement	Express the value of diverse friendships.	Making a 'Friendship Tree' in class.
July	Unit 2: Friendship	Ch 5: A Friend's Prayer	Poetic Devices (Rhyme)	Appreciate rhythm and tone in poetry.	Recitation competition.

August	Unit 2: Friendship	Ch 6: The Chair	Pronouns & Articles	Interpret symbolic meanings in stories.	Creative writing: 'If my chair could talk'.
August	PT-2 Assessment	Revision	Recall	Verify grammar and literature progress.	Periodic Test 2.
Sept.	Unit 3: Nurturing Nature	Ch 7: Neem Baba	Conjunctions	Learn about medicinal plants and nature.	Labeling parts of a leaf/tree.
Sept.	Half Yearly Exam	Revision	Assessment	Comprehensive review of Units 1-2.	Mid-Term Examination.
October	Unit 3: Nurturing Nature	Ch 8: What a Bird Thought	Prepositions	View the world from different perspectives.	Bird-watching and diary entry.
October	Unit 3: Nurturing Nature	Ch 9: Spices that Heal Us	Adverbs	Understand health and food resources.	Spice-tasting and descriptive writing.
Nov.	Unit 4: Sports & Wellness	Ch 10: Change of Heart & Ch 11: The Winner	Tenses	Analyze character growth and perseverance.	Slogan writing and sports discussion.

Dec.	Unit 4 & 5	Ch 12: Yoga—A Way of Life & Ch 13: Hamara Bharat	Active/Passive & Reported Speech	Appreciate wellness and cultural diversity.	Yoga demonstration and brochure making.
Jan.	Winter Break	Holiday	-	Reading for pleasure.	No formal activities.
Feb.	Unit 5: Culture and Tradition	Ch 14: The Kites, Ch 15: Ila Sachani, Ch 16: National War Memorial	Revision of all Grammar concepts	Final review of all units and themes.	Quiz and Mock tests.
March	Final Exam	Annual Assessment	Full Syllabus	Evaluate year-long learning.	Annual Examination.

HINDI

S. No	Month	Chapter Name	Key Concepts	Learning Objectives	Learning Outcomes	Suggested Activities
1	April	मातृभूमि (कविता)	देशभक्ति	कविता का भाव समझना	देशप्रेम विकसित	कविता वाचन
2	April	गोल (संस्मरण)	खेल, प्रेरणा	अनुभव समझना	प्रेरणा लेना	चर्चा

3	May	पहली बूँद (कविता)	प्रकृति	काव्य सौंदर्य	भावार्थ समझे	चित्र बनाना
4	May	हार की जीत (कहानी)	संघर्ष, सफलता	नैतिक शिक्षा	सही निर्णय ले	रोल प्ले
5	June	पुनरावृत्ति / गतिविधि	पूर्व पाठ दोहराव	समझ मजबूत करना	आत्मविश्वास बढ़े	क्विज / वर्कशीट
6	July	रहीम के दोहे	नीति, ज्ञान	दोहों का अर्थ समझना	जीवन में अपनाना	दोहा वाचन
7	July	मेरी माँ (आत्मकथा)	परिवार	भाव व्यक्त करना	लेखन कौशल विकसित	अनुच्छेद लेखन
8	August	जलाते चलो (कविता)	प्रेरणा	सकारात्मक सोच	उत्साह बढ़े	कविता वाचन
9	August	सत्रिया और बिहू नृत्य	संस्कृति	भारतीय नृत्य ज्ञान	सांस्कृतिक समझ	प्रोजेक्ट
10	September	मैया मैं नहीं माखन खायो	भक्ति	भाव समझना	अभिव्यक्ति कौशल	अभिनय
11	September	परीक्षा (कहानी)	ईमानदारी	नैतिक मूल्य समझना	सही आचरण	चर्चा
12	October	चेतक की वीरता (कविता)	वीरता	इतिहास से प्रेरणा	साहस विकसित	वाचन

13	November	हिंद महासागर में छोटा-सा हिंदुस्तान	यात्रा वृत्तांत	भूगोल ज्ञान	स्थान पहचान	मानचित्र कार्य
14	November	पेड़ की बात (निबंध)	पर्यावरण	प्रकृति संरक्षण	जागरूकता	पौधारोपण
15	December	Revision	पुनरावृत्ति	दोहराव	बेहतर प्रदर्शन	टेस्ट/क्विज
16	January	व्याकरण एवं लेखन	भाषा कौशल	शुद्ध लेखन	रचनात्मकता बढ़े	वर्कशीट/लेखन
17	February	Final Revision & Exam Prep	सम्पूर्ण पाठ्यक्रम	अंतिम तैयारी	बेहतर परिणाम	मॉडल पेपर

HINDI GRAMMAR

S. No	Month	Chapter Name	Key Concepts	Learning Objectives	Learning Outcomes	Suggested Activities
1	April	भाषा और व्याकरण / वर्ण-विचार	भाषा के रूप, लिपि, वर्णमाला	आधारभूत समझ	पहचान व प्रयोग	चर्चा
2	April	संधि (Joining)	स्वर, व्यंजन, विसर्ग संधि	नियमों का ज्ञान	शब्द निर्माण	अभ्यास

3	May	शब्द-विचार / शब्द-भंडार	तत्सम-तद्भव, पर्यायवाची, विलोम	शब्द वृद्धि	विस्तार	शब्द खेल
4	May	शब्द-रचना (Word Formation)	उपसर्ग, प्रत्यय, समास	रचना प्रक्रिया	स्वतंत्र प्रयोग	कार्यपत्रिका
5	June	संज्ञा (Noun) / संज्ञा के विकार	लिंग, वचन, कारक	विकारों का प्रभाव	शुद्ध प्रयोग	तालिका निर्माण
6	July	सर्वनाम / विशेषण	भेद व पहचान	विशेषता बताना	वर्णन क्षमता	वाक्य निर्माण
7	July	क्रिया (Verb) / काल (Tense)	अकर्मक- सकर्मक, समय रूप	क्रिया की अवस्था	सही काल प्रयोग	अभिनय
8	August	अविकारी शब्द (अव्यय)	क्रियाविशेषण, संबंधबोधक	अव्यय का प्रयोग	वाक्य शोधन	अभ्यास
9	August	समुच्चयबोधक / निपात	योजक शब्द, भाव	जुड़ाव समझना	भाव अभिव्यक्ति	चर्चा
10	September	वाक्य-विचार (Syntax)	उद्देश्य, विधेय, भेद	वाक्य संरचना	शुद्ध लेखन	प्रतियोगिता
11	September	अशुद्धि-शोधन / विराम-चिह्न	शुद्ध वर्तनी, चिह्न	लेखन में स्पष्टता	शुद्धता	श्रुतलेख

12	October	मुहावरे व लोकोक्तियाँ	विशेष अर्थ	भाषा सौंदर्य	प्रभावशाली प्रयोग	कहानी लेखन
13	October	अपठित बोध (गद्यांश व काव्यांश)	बोध प्रश्न	समझ विकसित करना	विश्लेषण	अभ्यास
14	November	रचनात्मक अभिव्यक्ति (मौखिक)	कविता पाठ, वाद-विवाद	संवाद कला	आत्मविश्वास	भाषण-प्रस्तुति
15	November	लिखित अभिव्यक्ति (अनुच्छेद / कहानी)	विचारों का क्रम	सृजनात्मकता	लेखन कौशल	कहानी प्रतियोगिता
16	December	चित्र-वर्णन / पत्र-लेखन	अवलोकन, प्रारूप	औपचारिक/अनौपचारिक	प्रारूप ज्ञान	पत्र लेखन
17	December	निबंध-लेखन (Essay Writing)	विस्तृत विचार	तार्किक सोच	अभिव्यक्ति	लेखन अभ्यास
18	January	Winter Holiday	-	-	-	-
19	February	पुनरावृत्ति (Revision)	संपूर्ण पाठ्यक्रम	दोहराव	कमी सुधार	क्विज

20	February	अभ्यास प्रश्न- पत्र 1 व 2	मूल्यांकन	आकलन	परीक्षा तैयारी	टेस्ट
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MATHEMATICS

Month	Chapter	Core Concept	Learning Objective	Learning Outcome	Suggested Activities
April	Ch 1: Patterns in Mathematics	Patterns	To identify and generalize numerical and visual patterns.	Students will predict the next term in a sequence.	Creating Rangoli patterns using dots.
May	Ch 2: Lines and Angles	Geometry Basis	To understand types of lines and basic angle measurement.	Students will identify acute, obtuse, and right angles.	Using a clock face to show different angles.
May	Ch 3: Number Play	Number Theory	To explore properties of numbers and operations.	Students will solve mental math puzzles efficiently.	Number grid games and cross-number puzzles.
June	PT-1 Assessment	Revision	Assessment of Chapters 1 - 3	Identify areas needing improvement.	Periodic Test 1 Assessment.

July	Ch 4: Data Handling and Presentation	Statistics	To learn data collection, organization, and representation.	Students will create and interpret bar graphs.	Collecting data on favorite fruits of the class.
July	Ch 5: Prime Time	Factors & Multiples	To understand prime, composite numbers, HCF, and LCM.	Students will find HCF and LCM of given numbers.	Sieve of Eratosthenes activity.
August	Ch 6: Perimeter and Area	Mensuration	To calculate the boundary and space occupied by 2D shapes.	Students will find the area of squares and rectangles.	Measuring classroom objects with a tape.
August	PT-2 Assessment	Revision	Assessment of Chapters 4 - 6	Verify conceptual clarity.	Periodic Test 2 Assessment.
Sept.	Half Yearly Exam	Revision	Comprehensive Term 1 Review	Consolidate learning of Chapters 1 - 6.	Half Yearly Examination Phase.
Oct.	Ch 7: Fractions	Parts of a Whole	To understand fractional representation and basic operations.	Students will compare and add/subtract fractions.	Paper folding activities to show $\frac{1}{2}$, $\frac{1}{4}$.
Oct.	Ch 8: Playing with Constructions	Practical Geometry	To construct circles, line	Students will use a compass and ruler accurately.	Constructing a 'flower' pattern using circles.

			segments, and basic angles.		
Nov.	Ch 9: Symmetry	Reflection	To identify symmetrical shapes and lines of symmetry.	Students will create symmetrical designs.	Ink-blot art and paper cutting symmetry.
Nov.	Ch 10: The Other Side of Zero	Integers	To introduce negative numbers and their position on a number line.	Students will add and subtract basic integers.	Floor number line jumping game.
Dec.	Final Completion	Revision	Full Syllabus Synthesis	Ensure mastery of all 10 chapters.	Math Quiz and Sample Paper solving.
Dec.	PT-3 Assessment	Revision	Final Chapter Assessment	Assessment of Chapters 7 - 10.	Periodic Test 3 Assessment.
Jan.	Winter Break	—	Revision Assignments	Keep touch with concepts.	Winter Vacation Projects.
Feb.	Annual Revision	Review	Exam Readiness	Solve mock papers and clear doubts.	Timed practice of previous year papers.
March	Annual Exam	Final Assessment	Full Syllabus Mastery	Achieve learning outcomes for Grade 6.	Annual Examination Phase.

SOCIAL SCIENCE

Based on the New NCERT Curriculum Textbook: Exploring Society: India and Beyond

Month	Subject	Chapter	Core Concept	Learning Objective	Learning Outcome	Suggested Activities
April	History	Unity in Diversity, or 'Many in the One'	Diversity	To explore India's multicultural identity.	Understands unity within cultural variety.	Discussion on diverse family traditions.
May	Geography	Locating Places on the Earth	Grid System	To understand latitudes, longitudes, and the global grid.	Can determine specific locations on a map.	Map work using parallels and meridians.
May	Pol. Science	Family and Community	Social Relations	To analyze the structure and importance of social relations.	Understands their role in social groups.	Group activity on community roles.
June	Geography	Oceans and Continents	Earth Features	To identify major global landmasses and water bodies.	Identifies major landmasses and oceans.	Finding features on a physical globe.
June	History	Timeline & Sources	Historical Evidence	To learn how historians use archaeological	Distinguishes primary and secondary sources.	Creating a personal life timeline.

				and literary sources.		
June	Exam	PT-1 Assessment	Recall	To evaluate understanding of the first five chapters.	Identifies areas for improvement.	Periodic Test 1 Assessment.
July	Geography	Landforms and Life	Relief Features	To study physical relief features and their human impact.	Explains how environment impacts life.	Drawing diagrams of relief features.
July	Pol. Science	Grassroots Democracy — Part 1: Governance	Participation	To introduce basic concepts of democratic decision-making.	Understands basic democratic values.	Roleplay of a governing body meeting.
August	History	India, That Is Bharat	Identity	To provide an overview of the region's historical names.	Explains national/geographical identity.	Map work on the Indian sub-continent.
August	Pol. Science	Grassroots Democracy — Part 2: Rural Areas	Rural Govt	To study the structure and function of Panchayati Raj.	Explains the working of a Panchayat.	Case study of a village council.

August	Exam	PT-2 Assessment	Revision	To review the learning from chapters 6 to 10.	Verifies conceptual clarity.	Periodic Test 2 Assessment.
Sept.	History	The Beginnings of Indian Civilisation	Harappan Culture	To explore the origins and features of Harappan culture.	Explains ancient urban planning features.	Creating a civilization comparison chart.
Sept.	Economics	The Value of Work	Dignity of Labor	To understand different types of work and their importance.	Respects and values all professions.	Interviewing school support staff.
Sept.	Exam	Half Yearly Exam	Assessment	To comprehensively review Term 1 concepts.	Demonstrates mastery of Term 1.	Mid-Term Examination
Oct.	History	India's Cultural Roots	Heritage	To investigate the cultural and literary foundations of India.	Understands the depth of Indian heritage.	Cultural heritage project or scrapbook.
Oct.	Pol. Science	Grassroots Democracy — Part 3:	Urban Govt	To learn how urban local bodies like	Explains municipal city management.	Visit to or research on

		Urban Areas		municipalities function.		a local ward office.
Nov.	Economics	Economic Activities Around Us	Sectors	To identify primary, secondary, and tertiary sectors.	Identifies primary/secondary/tertiary tasks.	Local market survey and sector analysis.
Dec.	Revision	Final Revision	Synthesis	To review the entire syllabus and clear final doubts.	Achieves full syllabus mastery.	Jeopardy Quiz and practice papers.
Dec.	Exam	PT-3 Assessment	Assessment	To check readiness for the final annual exams.	Periodic evaluation of learning.	Periodic Test 3 (Syllabus Completion)
Jan.	Break	Winter Break	—	To provide time for relaxation and creative tasks.	Encourages independent learning.	Self-study / Vacation.
Feb.	Revision	Annual Revision	Exam Readiness	To synthesize major concepts and solve sample papers.	Resolves remaining doubts.	Solving sample papers.
March	Exam	Annual Exam	Final Assessment	To evaluate the complete	Achieves all learning objectives.	Final Examination Phase.

				academic year's learning.		
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SCIENCE

S. No.	Month	Chapter	Concept	Learning Objectives	Learning Outcomes	Suggested Activities
1	April	The Wonderful World of Science	Science in daily life	To understand importance of science	Relates science to daily life	Discussion, observation
		Diversity in the Living World	Living & non-living	To classify living/non-living. To group plants and animals based on different characteristics.	Differentiates correctly	Sorting, discussion Observation of different parts of the plant
2	May	Mindful Eating: A Path to a Healthy Body	Nutrition	To understand balanced diet To identify different nutrients.	Identifies healthy food	Diet chart, activity Test for fats, carbohydrates and protein

		Exploring Magnets	Magnetism	To understand properties of magnets	Identifies magnetic objects	Experiment of attraction and repulsion between magnets
3	June	Measurement of Length and Motion	Measurement Types of motion	To understand units and motion	Measures objects	Identification of types of motion
4	July	Materials Around Us	Materials	To classify materials	Groups materials	Sorting of different materials
		Temperature and its Measurement	Temperature	To understand thermometer To differentiate between Celsius, Fahrenheit and Kelvin.	Reads and record temperature	Quiz on temperature scales and conversions
5	August	A Journey Through States of Water	States of Water	To identify three states of water. To understand and process of water cycle.	Explains changes Explains basic concept of water cycle.	Creating poster explaining the water cycle Quiz on states of water and

						their properties.
		Methods of Separation in Everyday Life	Methods of Separation	To identify methods of separation in daily life.	Applies methods of separations.	Separating given mixture using appropriate methods.
6	September	Living Creatures	Life processes	To understand essential features of living beings. To describe the life cycles of plants and different animals.	Explains characteristics of living being Describes life cycles of plants and different animals.	Identification of stages in plant or animal life cycle. Discussion on characteristics of living beings.
		Revision for half yearly examination	Revision	Revise syllabus	Recalls concepts	Worksheet, Oral and written tests.
7	October	Nature's Treasures	Resources	Identify and describe various natural resources.	Identifies various resources	Categorizing resources as renewable or non-renewable.

8	November-December	Beyond Earth	Structure of solar system	To describe various celestial objects.	Identifies celestial objects and explains concept of constellations.	Poster of solar system Presentation of a given constellation
9	February	Annual Revision	Revision	To reinforce important concepts.	Recalls and explains key concepts	Oral and written test Practice papers

COMPUTER

S. No	Month	Chapter Name	Key Concepts	Learning Objectives	Learning Outcomes	Suggested Activities
1	April	Category of Computer	Micro, Mini, Mainframe, Supercomputers, and Embedded systems.	To understand basics of computers and their applications	Understand micro, mini, mainframe, supercomputers, and embedded systems based on size and speed.	Group discussion or presentation on the usage of different computer types.

2	May	Language of Computer	Machine, Assembly, High-level languages, Compilers, and Interpreters.	To understand components of a computer system	Distinguish between Machine, Assembly, and High-level languages; learn about Compilers and Interpreters.	Create a flowchart representing the translation process (compilers/interpreters).
3	June	Storage & Memory	Calculate storage needs and differentiate memory types.	Students can calculate storage needs and differentiate memory types	Students will be able to calculate storage needs and differentiate between various types of memory.	A demonstration of physical storage devices, including: RAM (Random Access Memory) HDD (Hard Disk Drive) SSD (Solid State Drive) Pen Drive (Flash Drive)
4	July	Introduction of Excel	Workbooks and related foundational concepts.	Navigate and structure data in a spreadsheet.	Students will be able to organize data logically.	Identify software on school computers, chart making
5	August	Excel Formulas & Functions	Arithmetic operators, AutoSum, and basic functions like Sum,	Perform mathematical operations and data analysis.	Students can solve numerical problems using functions.	Create folders, rename files, drag-and-drop activity

			Average, Max, and Min.			
6	September	Internet & Cyber Safety	Browsers, Search Engines, Email, Netiquettes, Cyberbullying, and Privacy.	Responsible internet usage and web navigation.	Responsible internet usage and web navigation.	Students demonstrate safe online behavior.
7	October	Introduction to MS Word	Word processor, formatting text, saving documents	To learn basic word processing skills	Students will create and format simple documents	Type a paragraph, apply font styles, save document
8	November and December	Revision & Practical Skills	Full syllabus revision, computer lab practice	To strengthen practical computer skills	Students will confidently use basic computer applications	Lab-based revision tasks, quizzes, typing practice
9	February	Final Revision & Exam Preparation	Complete revision, worksheet practice	To prepare for final assessment	Students will solve competency- based questions	Mock tests, practical exams, revision worksheets

SANSKRIT

S.No	Month	पाठ / Chapter	Concept (विषयवस्तु)	Learning Objectives (उद्देश्य)	Learning Outcomes (अधिगम परिणाम)	Suggested Activities (गतिविधियाँ)
1	April	पाठ 1: वयं वर्णमालां पठामः	वर्णमाला, भाषा परिचय	संस्कृत वर्णमाला का ज्ञान प्राप्त करना	छात्र वर्णों को पहचानेंगे व पढ़ेंगे	वर्णमाला अभ्यास
2	May	पाठ 2: एषः कः? एषा का? एतत् किम्? पाठ 3: अहं च त्वं च	सर्वनाम, परिचय	वस्तुओं व व्यक्तियों की पहचान करना	छात्र सरल वाक्य बनाएंगे	प्रश्न-उत्तर अभ्यास
3	June	पाठ 4: अहं प्रातः उत्तिष्ठामि	दिनचर्या	दैनिक क्रियाओं का ज्ञान	छात्र अपनी दिनचर्या बताएंगे	दिनचर्या लेखन
4	July	पाठ 5: शूराः वयं धीराः वयम्	साहस, प्रेरणा	साहस व आत्मविश्वास विकसित करना	छात्र प्रेरणादायक विचार व्यक्त करेंगे	कविता वाचन
5	August	पाठ 6: सः एव महान् चित्रकारः पाठ 7: अतिथिदेवो भव	व्यक्तित्व, संस्कार	महान व्यक्तियों व संस्कारों का ज्ञान	छात्र अतिथि- सत्कार का महत्व समझेंगे	भूमिका-अभिनय

6	September	पाठ 8: बुद्धिः सर्वार्थसाधिकापाठ 9: यो जानाति सः पण्डितः	बुद्धि, ज्ञान	ज्ञान व बुद्धि का महत्व समझना	छात्र ज्ञान के महत्व को पहचानेंगे	कहानी चर्चा
7	October	पाठ 10: त्वम् आपणं गच्छ	व्यवहार, संवाद	दैनिक जीवन के संवाद सीखना	छात्र सरल संवाद कर पाएंगे	संवाद अभ्यास
8	November	पाठ 11: पृथिव्यां त्रीणि रत्नानिपाठ 12: आलस्यं हि मनुष्याणां शरीरस्थो महान् रिपुः	नैतिक शिक्षा	परिश्रम व मूल्य समझना	छात्र आलस्य से बचने की सीख लेंगे	पोस्टर बनाना
9	December	पाठ 13: सङ्ख्यागणना ननु सरला	संख्या ज्ञान	संस्कृत में गणना सीखना	छात्र संख्याएँ बोलेंगे	संख्या खेल
10	January	पाठ 14: माधवस्य प्रियम् अङ्गम्	शरीर परिचय	शरीर के अंगों का ज्ञान	छात्र अंगों के नाम बताएंगे	चित्र लेबलिंग
11	February	पाठ 15: वृक्षाः सत्पुरुषाः इव	पर्यावरण, नैतिकता	वृक्षों का महत्व समझना	छात्र पर्यावरण संरक्षण का महत्व समझेंगे	वृक्षारोपण
12	March	Revision & Final Preparation	सम्पूर्ण पाठ्यक्रम	वार्षिक परीक्षा की तैयारी	पूर्ण सिलेबस में दक्षता	प्रश्नोत्तरी / अभ्यास पत्र

GENERAL KNOWLEDGE

S.No	Month	Chapter	Concept	Learning Objectives	Learning Outcomes	Suggested Activities
1	April	Manufacturers of Defence Products, Maritime History	Indian defence & history	To introduce students to India's defence production and maritime history	Understand India's defence system	Discussion
2	April	The Indian Navy, Exceptional Body Parts	Defence & biology	To help students understand the role of the Navy and unique features of living organisms	Identify unique features	Chart work
3	May	Mountain & Regional Animals	Animal diversity	To enable students to classify animals based on habitat and region	Classify animals	Picture activity

4	May	Aquarium Fish, Poisonous & Healing Plants	Plants & animals	To create awareness about useful and harmful plants and aquatic animals	Awareness of useful/dangerous species	Poster
5	June (Before PT-1)	Historical Monuments, Most Visited Cities	Tourism & heritage	To develop knowledge about famous monuments and global tourist cities	Identify famous places	Map activity
6	June (PT-1: 3–20 June)	Revision (Ch 1–13)	—	To reinforce learning through revision and practice	Recall learning	Test/Quiz
7	July	Wildlife Safari, International Cuisines	Culture & tourism	To explore global biodiversity and food cultures	Explore global diversity	Food chart
8	July	Constitution of India,	Civics & language	To introduce basic features	Basic knowledge of constitution	Quiz

		Indian Languages		of the Indian Constitution and linguistic diversity		
9	August (Before PT-2)	Learning Centres, Wildlife Parks, NE India	Geography & culture	To help students identify important regions and cultural diversity of North-East India	Identify regions	Map work
10	August (PT-2: 17–22 Aug)	Revision (Ch 14–21)	—	To strengthen understanding of previously learned concepts	Reinforcement	Worksheet
11	September (Half Yearly Prep)	Renaming of Places, Great Indian Women	History & personalities	To make students aware of historical changes and contributions of women	Learn contributions	Presentation
12	September (Half Yearly)	Syllabus Ch 1–26	—	To assess students'	Assessment	Written exam

	Exam: 14–22 Sep)			conceptual understanding and knowledge		
13	October	CEOs, Unicorns, Handicrafts	Economy & culture	To introduce students to modern business concepts and traditional crafts	Awareness of business world	Project
14	October	Classical Dancers, Indians in Hollywood	Arts & media	To help students identify contributions of artists in India and abroad	Identify artists	Project
15	November	Life Sciences, Bodypedia	Science basics	To develop understanding of human body systems and life processes	Understand body systems	Diagram
16	November	Scientific Facts, Eminent Scientists	Science GK	To encourage curiosity and awareness about scientific	Develop curiosity	Quiz

				discoveries and scientists		
17	December (Before PT-3)	Sources of Energy, Preservatives	Environment & science	To create awareness about energy resources and food preservation	Learn sustainability	Poster
18	December (PT-3: 14–19 Dec)	Revision (Ch 27–35)	—	To consolidate learning before assessment	Recall	Test
19	January	Winter Vacation	—	—	—	—
20	February	Mission Moon, Solar Quiz, Types of Stars	Space science	To develop understanding of space, stars, and space missions	Understand universe	Model
21	February	Artificial Intelligence, IT Pioneers	Technology	To introduce basic concepts of AI and contributions of IT pioneers	Awareness of AI & IT	PPT

22	February	Environmental Terms & Movements	Environment	To help students understand environmental issues and movements	Understand issues	Debate
23	February	Save Earth, Organic Farming	Sustainability	To promote eco-friendly practices and sustainable living	Develop eco-awareness	Campaign with Eco Club
24	February	Vitamins & Diseases	Health science	To educate students about nutrition and deficiency diseases	Know nutrition	Chart
25	February	Invaders, National Emblems	History & symbols	To introduce historical invasions and national symbols	Learn historical facts	Quiz
26	February	Countries, Capitals, Days	World GK	To improve global awareness of	Improve awareness	Map quiz

				countries and important days		
27	February	Dances, Superlatives, Religions	Culture & diversity	To develop respect and understanding of cultural diversity	Respect diversity	Role play
28	February	Authors, Awards, Idioms	Language	To enhance vocabulary and knowledge of literature and awards	Improve vocabulary	Reading
29	February	Quotes, Phobias, Literature	Literature	To develop analytical and interpretative skills	Analytical skills	Discussion
30	February	Slogans, Martial Arts, Sports Events	Sports & communication	To build awareness about sports and effective communication	Awareness	Activity
31	February	Sports Legends, Olympics, Asian Games	Sports GK	To familiarize students with major sports	Knowledge of events	Quiz

				events and personalities		
32	February	Brain Teasers, Logical Reasoning	Mental ability	To enhance critical thinking and problem-solving skills	Improve reasoning	Puzzle solving
33	March (Annual Exam: 9–19 March)	Full Syllabus	—	To evaluate overall knowledge and understanding of the subject	Final assessment	Written exam

CLASS VII

ACADEMIC SESSION

2026-27

ENGLISH

S.No	Month	Chapter	Concept	Learning Objectives	Learning Outcomes	Suggested Activities
1	April	The Sentence, Nouns + The Day the River Spoke	Basics of grammar & prose	Understand sentence structure & nouns	Identify parts of sentence	Sentence making, reading
2	April	Pronouns, Adjectives + Try Again	Describing words & usage	Improve language clarity	Use correct pronouns/adjectives	Worksheet, recitation
3	May	Adverbs, Articles + Three Days to See	Grammar usage & comprehension	Develop writing & reading skills	Apply grammar in context	Paragraph writing
4	May	Tenses + Dr. Dolittle	Time & narration	Understand tense usage	Use correct tense forms	Role play
5	June	Perfect Tense + A Funny Man	Writing skills	Enhance expression	Write diary entries	Writing practice
6	June	PERIODIC TEST 1 (3-20 June)	Revision	Assessment	Recall learning	Examination
7	July	Modals, Auxiliaries + Say the Right Thing	Functional grammar	Improve communication	Use modals correctly	Speaking activity
8	July	Non-finite Verbs + My Brother's Great Invention	Verb forms	Understand verb usage	Identify verb types	Worksheet
9	August	Active & Passive Voice + Paper Boats	Voice transformation	Improve sentence structure	Convert sentences	Practice exercises

10	August	PERIODIC TEST 2 (17-22 Aug)	Revision	Assessment	Reinforcement	Examination
11	August	Subject-Verb Agreement + North, South, East, West	Grammar accuracy	Improve correctness	Apply agreement rules	Exercises
12	September	Prepositions, Conjunctions + The Tunnel	Linking words	Understand connectors	Use correct connectors	Fill in blanks
13	September	HALF YEARLY EXAM (14-22 Sep)	Syllabus Covered	Assessment	Demonstrate learning	Written exam
14	October	Interjections, Punctuation + Travel	Expression & clarity	Improve writing skills	Use punctuation correctly	Editing activity
15	October	Direct & Indirect Speech + Conquering the Summit	Reporting speech	Understand narration	Change speech forms	Role play
16	November	Transformation of Sentences + Brave Soldiers	Sentence types	Develop analytical skills	Transform sentences	Practice worksheet
17	November	Clauses + My Dear Soldiers	Complex sentences	Understand clauses	Identify clause types	Group work
18	December	Synthesis of Sentences + Rani Abbakka	Sentence formation	Improve writing fluency	Combine sentences	Writing task
19	December	PERIODIC TEST 3 (14-19 Dec)	Revision	Assessment	Recall	Examination

20	January	WINTER BREAK	-	-	-	-
21	February	Composition (Essay, Letter, Notice, Report)	Writing skills	Enhance expression	Write structured answers	Practice papers
22	February	Full Revision (Grammar + Literature)	Strengthen concepts	Exam readiness	Final review	Mock test
23	March	ANNUAL EXAM (9-19 March)	Full Syllabus	Final assessment	Complete learning outcome	Written exam

HINDI

S.No	Month	Chapter / Content	Learning Objectives	Learning Outcomes	Suggested Activities
1	April	माँ, वह एक कहानी (कविता); तीन बुद्धिमान; भाषा, बोली, लिपि	कविता भाव व व्याकरण	भाव समझकर सुनाना	वाचन व लेखन
2	May	फूल और काँटा; पानी रे पानी; संधि, शब्द विचार, संज्ञा	जल महत्व व व्याकरण	संधि व संज्ञा पहचान	पोस्टर, अभ्यास
3	June	नहीं होना बीमार; पत्र लेखन; PERIODIC TEST 1	स्वास्थ्य व प्रारूप	पत्र प्रारूप सीखना	सफाई गतिविधि
4	July	बादल आए; शब्द भंडार, निर्माण, संज्ञा विकार	प्रकृति व शब्द ज्ञान	नए शब्द बनाना	चित्र वर्णन

5	August	फिर से कोशिश; सर्वनाम; PERIODIC TEST 2	प्रयास व व्याकरण	मेहनत का महत्व	रिक्त स्थान भरना
6	September	विशेषण; HALF YEARLY EXAMINATION	विशेषण पहचान	वस्तु वर्णन	लिखित परीक्षा
7	October	विजय पर्व; क्रिया, काल	त्योहार व समय	क्रिया व काल पहचान	भूमिका अभिनय
8	November	चिड़िया; वाक्य, मुहावरे व लोकोक्तियाँ	प्रकृति व मुहावरे	सही वाक्य निर्माण	चित्र पहचान
9	December	मीरा के पद; विराम चिन्ह; PERIODIC TEST 3	भक्ति व चिन्ह प्रयोग	पदों का अर्थ	संपादन कार्य
10	January	शीतकालीन अवकाश (WINTER BREAK)	-	-	-
11	February	दोहराव; रचनात्मक लेखन (निबंध, संवाद)	लेखन कौशल	विचारों की अभिव्यक्ति	लेखन अभ्यास
12	March	वार्षिक परीक्षा (ANNUAL EXAMINATION)	पूर्ण पाठ्यक्रम	अंतिम मूल्यांकन	लिखित परीक्षा

MATHEMATICS

S.No	Month	Chapter / Topic	Learning Objectives	Learning Outcomes	Suggested Activities	Exam Schedule
1	April	Ch 1: Large Numbers Around Us	Large number operations	Estimate outcomes	Billionaire's Ledger	-
2	May	Ch 2: Arithmetic Expressions	BODMAS/PEMDAS	Solve expressions	Math Bingo	-

3	June	Ch 3: A Peek Beyond the Point	Decimals	Convert fractions	Measuring items	PERIODIC 1
4	July	Ch 4: Variables & Ch 5: Lines	Algebra & Geometry	Solve simple terms	Geo-Board lines	-
5	August	Ch 6: Number Play & Ch 7: Triangles	Divisibility & Logic	Identify congruency	Sieve of Eratosthenes	PERIODIC 2
6	September	REVISION	Term 1 Review	Apply logic	Problem solving	HALF YEARLY
7	October	Ch 1: Geometric Twins & Ch 2: Integers	Congruence & Operations	Identify figures	Colored counters	-
8	November	Ch 3: LCM/HCF & Ch 4: Decimals	Common Ground	Calculate LCM/HCF	Decimal Menu	-
9	December	Ch 5: Data & Ch 6: Constructions	Stats & Compass work	Analyze trends	Mean/Mode data	PERIODIC 3
10	January	WINTER BREAK / PROJECT	Symmetry in Nature	Recognize patterns	Snowflake art	WINTER BREAK
11	February	Ch 7: Finding the Unknown	Linear Equations	Frame equations	Balance scale	-
12	March	FULL REVISION	Comprehensive recap	Final readiness	Past papers	ANNUAL EXAM

SCIENCE

S.No	Month	Chapter / Topic	Learning Objectives	Learning Outcomes	Suggested Activities	Exam Schedule
1	April	Ch 1: Ever Evolving World	History of science	Demonstrate inquiry	Science Timeline	-
2	May	Ch 2: Exploring Substances	Acids, Bases, pH	Distinguish types	Cabbage indicator	-
3	June	Ch 3: Electricity	Circuits & Safety	Design circuits	Electromagnet	PERIODIC 1
4	July	Ch 4: Metals and Non-metals	Element reactivity	Justify materials	Magnesium ribbon	-
5	August	Ch 5: Changes Around Us	Physical/Chemical	Differentiate changes	Galvanization demo	PERIODIC 2
6	September	REVISION	Core Concepts	Recall knowledge	Lab work	HALF YEARLY
7	October	Ch 6: Adolescence	Growth phases	Understand hormones	Diet discussion	-
8	November	Ch 7: Heat Transfer	Thermal energy	Explain weather	Conduction demo	-
9	December	Ch 8: Time and Motion	Speed & Pendulum	Calculate speed	Time period graph	PERIODIC 3
10	January	WINTER BREAK / PROJECT	Sustainability	Practical app	Weather log	WINTER BREAK
11	February	Ch 9 & 10: Life Processes	Bio systems	Diagram systems	Transpiration obs	-
12	March	Ch 11 & 12: Light & Celestial	Optics & Eclipses	Explain events	Pinhole camera	ANNUAL EXAM

SOCIAL SCIENCE

S.No	Month	Chapter / Topic	Learning Objectives	Learning Outcomes	Suggested Activities	Exam Schedule
1	April	Unit 1: Land and People	Physical divisions	Lifestyle influence	Map work	-
2	May	Unit 1 & 2: Cities/States	Weather/Climate	Analyze early cities	Weather chart	-
3	June	Revision & Vacation	Reinforce concepts	Consolidate Units	Family tree	PERIODIC 1
4	July	Unit 2: Rise of Empires	Mauryan/Gupta	Compare dynasties	Royal Decree	-
5	August	Unit 3: Cultural Heritage	Sacred Sites	Explain landmarks	UNESCO presentation	PERIODIC 2
6	September	Unit 4: Governance	Rulers to Ruled	Identify Govt forms	Interview elders	HALF YEARLY
7	October	Unit 4: The Constitution	Rights & Duties	Understand preamble	Poster making	-
8	November	Unit 5: Economic Life	Barter to Money	Explain systems	Barter market	-
9	December	Unit 5: Infrastructure	Transport/Energy	Identify projects	Model city map	PERIODIC 3
10	January	Unit 2: Empires (6-10th Cent)	Cholas/Pallavas	Describe architecture	Temple sketch	WINTER BREAK
11	February	Revision	Recap Unit 1-5	Map proficiency	Quiz	-
12	March	Final Revision	Full Syllabus	Critical thinking	Mock Exam	ANNUAL EXAM

COMPUTER

S.No	Month	Chapter / Topic	Learning Objectives	Learning Outcomes	Suggested Activities	Exam Schedule
1	April	The Living World	Digital Footprints	Identify eco practices	E-waste drive	-
2	May	Science, Tech & Env	AI & Robotics	Use AI tools safely	Chatbot session	-
3	June	Indian Armed Forces	Cyber Defense	Apply strong habits	Security flowchart	PERIODIC 1
4	July	Travelling and Tourism	GIS & Maps	Plan trips digitally	Digital brochure	-
5	August	Health & Wellness	Digital Ergonomics	Wellness habits	Excel schedule	PERIODIC 2
6	September	Revision Term 1	Recap Knowledge	Skill check	Practical lab	HALF YEARLY
7	October	World and Beyond	DB & Cloud	Create data lists	Digitize data	-
8	November	Language & Comm	HTML Basics	Build webpage	Code My Profile	-
9	December	Sports and Games	Scratch Coding	Game dev logic	Catch the Ball	PERIODIC 3
10	January	Winter Vacation	Self Study	Digital creativity	-	WINTER BREAK
11	February	Math-Magic	Excel Formulas	Solve math via Excel	Budget sheet	-
12	March	Final Revision	Whole Syllabus	Application	Project Work	ANNUAL EXAM

SANSKRIT

S.No	Month	पाठ / Chapter	Concept (विषयवस्तु)	Learning Outcomes	Suggested Activities	Exam
1	April	पाठ 1: वन्दे भारतमातरम्	देशभक्ति	राष्ट्र सम्मान	श्लोक वाचन	-
2	May	पाठ 2 & 3	सुभाषित, मित्रता	नैतिक मूल्य	लेखन व वाचन	-
3	June	पाठ 4: न लभ्यते...	लोकोक्ति	नैतिक संदेश	कहानी प्रस्तुति	PERIODIC 1
4	July	पाठ 5: सेवा हि परमो धर्मः	सेवा भाव	सेवा जागरूकता	समूह गतिविधि	-
5	August	पाठ 6: श्लोकान्त्याक्षरीम्	भाषा खेल	श्लोक प्रयोग	अन्त्याक्षरी	PERIODIC 2
6	September	पाठ 7: ईशावास्यम्	आध्यात्मिकता	ईश्वर-प्रकृति संबंध	श्लोक व्याख्या	HALF YEARLY
7	October	पाठ 8: हितं मनोहारि...	मधुर वचन	उचित भाषा प्रयोग	संवाद लेखन	-
8	November	पाठ 9: अन्नाद् भवन्ति...	पर्यावरण	भोजन महत्व	पोस्टर बनाना	-
9	December	पाठ 10: दशमः कः ?	संख्या ज्ञान	गणना बोध	प्रश्नोत्तरी	PERIODIC 3
10	January	शीतकालीन अवकाश	-	-	-	WINTER BREAK
11	February	पाठ 11: द्वीपेषु रम्यः...	अंडमान द्वीप	भारत का भूगोल	मानचित्र कार्य	-
12	March	पुनरावृत्ति (Revision)	पूर्ण पाठ्यक्रम	परीक्षा हेतु सिद्ध	लिखित अभ्यास	ANNUAL EXAM

GENERAL KNOWLEDGE

S.No	Month	Chapters	Concept	Learning Outcomes	Suggested Activities	Exam
1	April	Ch 1-7	Defence & Nature	Identify ranks	Role-play	-
2	May	Ch 8-15	Climate & Tourism	Explain adaptation	Model making	-
3	June	Revision Ch 1-15	Consolidation	Concept mastery	Quiz	PERIODIC 1
4	July	Ch 16-22	Heritage & India	Describe festivals	Storytelling	-
5	August	Ch 23-26	Science & Yoga	Identify sports	Yoga session	PERIODIC 2
6	September	Ch 27-35	Culture & Cinema	Explain diversity	Skit	HALF YEARLY
7	October	Ch 36-45	Tech & Health	Explain AI & safety	Tech demo	-
8	November	Ch 46-55	World & History	Identify figures	Timeline	-
9	December	Ch 56-60	Media & Art	Recall facts	Scrapbook	PERIODIC 3
10	January	Winter Vacation	-	-	-	WINTER BREAK
11	February	Full Revision	All chapters	Ready for finals	Mock tests	-
12	March	Final Exam	Full Syllabus	Concept recall	Written exam	ANNUAL EXAM

CLASS VIII

ACADEMIC SESSION

2026-27

SUBJECT-ENGLISH

S. No	Month	Chapter / Unit	Concept	Learning Objectives	Learning Outcomes	Suggested Activities
1	April	Unit 1: Wit and Wisdom – <i>The Wit that Won Hearts</i>	Understanding cleverness vs. wisdom; situational humour	To analyse character traits and understand nuances of wit	Students distinguish between humour and wisdom	Role-play: Enact a court scene showing a witty solution
2	May	Unit 1 (Cont.) – <i>A Concrete Example, Wisdom Paves the Way</i>	Problem-solving; logical reasoning; narrative structure	To develop deductive reasoning and narrative writing	Students construct logical arguments in writing	Creative Writing: Story on “thinking outside the box”
3	June	Revision & Vacation	Reinforcements of Unit 1	Consolidate early semester learning	Better retention of concepts	Book Review: Read a mystery and summarize
—	—	TEST PERIOD – Periodical Test I (03-06-2026 to 20-06-2026)	Syllabus: Unit 1	—	—	—
4	July	Unit 2: Values and Dispositions – <i>A Tale of Valour: Maj. Somnath Sharma</i>	Patriotism; bravery; biography	To understand courage and selfless service	Students identify core human values	Biography Project: “Valour Wall”
5	August	Unit 2 (Cont.) – <i>Somebody’s Mother, Verghese Kurien</i>	Empathy; social responsibility	To develop empathy and awareness of change	Students’ express empathy in writing	Interview: Prepare questions for a social worker

—	—	TEST PERIOD – Periodical Test II (17-08-2026 to 22-08-2026)	Syllabus: Unit 2	—	—	—
6	September	Unit 3: Mystery and Magic – <i>The Case of the Fifth Word</i>	Inference; suspense; detective fiction	To enhance critical thinking	Students learn to infer hidden clues	Classroom Mystery: Solve a “whodunnit”
—	—	TEST PERIOD – Half Yearly Exams (14-09-2026 to 22-09-2026)	Syllabus: Unit 1, 2 & Unit 3 (Ch. 1)	—	—	—
7	October	Unit 3 (Cont.) – <i>The Magic Brush of Dreams, Spectacular Wonders</i>	Fantasy vs. reality; imagery	To appreciate descriptive language	Students use vivid imagery in writing	Art & Lit: Draw and describe a wonder
8	November	Unit 4: Environment – <i>The Cherry Tree, Harvest Hymn</i>	Nature; life cycles; conservation	To foster environmental awareness	Students understand human–nature bond	Seed Planting: Maintain growth diary
9	December	Unit 4 (Cont.) – <i>Waiting for the Rain</i>	Climate impact; poetic devices	To analyse metaphor and personification	Students identify and use poetic devices	Poetry Slam: Recitation activity
—	—	TEST PERIOD – Periodical Test III (14-12-2026 to 19-12-2026)	Syllabus: Unit 3 & 4	—	—	—
—	Dec–Jan	WINTER BREAK (20-12-2026 to 31-01-2027)	—	—	—	Suggested: Holiday Homework / Reading Practice

10	February	Unit 5: Science and Curiosity – <i>Feathered Friend, Magnifying Glass</i>	Observation; curiosity; animal behaviour	To connect science with literature	Students document observations	Bird Watching: Note behaviours
11	February (Cont.)	Unit 5 (Cont.) – <i>Bibha Chowdhuri: The Beam of Light</i>	Women in science; perseverance	To recognize contributions in STEM	Students understand Indian scientific progress	Timeline: Indian scientific achievements
12	March	Final Revision	Full syllabus review	Prepare for final exams	Mastery of learning outcomes	Mock Exam practice

HINDI

क्रम संख्या	माह	पाठ (Malhar)	व्याकरणिक अवधारणा	अधिगम उद्देश्य	अधिगम परिणाम	सुझाई गई गतिविधियाँ
01	अप्रैल	स्वदेश (कविता) दो गौरैया (कहानी)	भाषा वर्ण वर्णमाला	विद्यार्थियों में देशप्रेम एवं प्रकृति के प्रति संवेदनशीलता विकसित करना	विद्यार्थी पाठ का भाव समझकर अपने विचार स्पष्ट रूप से व्यक्त करेंगे	कविता वाचन चित्र वर्णन
02	मई	मित्रता (पढ़ने के लिए) ए एक आशीर्वाद (कविता)	संज्ञाए लिंग	विद्यार्थियों में संबंधों एवं नैतिक मूल्यों की समझ विकसित करना	विद्यार्थी संज्ञा एवं लिंग का सही प्रयोग कर सकेंगे	अनुच्छेद लेखनए समूह चर्चा

03	जून	हरिद्वार (पत्र) ए कबीर के दोहे ग्रीष्मकालीन अवकाश	वचनए कारक	विद्यार्थियों को पत्र लेखन एवं नैतिक शिक्षा से अवगत कराना	विद्यार्थी वचन एवं कारक का सही प्रयोग कर सकेंगे	पत्र लेखनए दोहा वाचन
04	जुलाई	कदम मिलाकर चलना होगाए एक टोकरी भर मिट्टी	सर्वनाम	विद्यार्थियों में सहयोग एवं सामाजिक भावना विकसित करना	विद्यार्थी सर्वनाम का उचित एवं सही प्रयोग कर सकेंगे	समूह कार्यए कहानी लेखन
05	अगस्त	मत बाँधो (कविता)	विशेषण	विद्यार्थियों में स्वतंत्र विचार एवं अभिव्यक्ति कौशल विकसित करना	विद्यार्थी विशेषण का सही प्रयोग कर सकेंगे	कविता लेखनए शब्द गतिविधि
06	सितम्बर	नए मेहमान (एकांकी) ए आदमी का अनुपात	क्रिया	विद्यार्थियों में नाट्य एवं काव्य समझ विकसित करना	विद्यार्थी क्रिया का सही एवं प्रभावी प्रयोग कर सकेंगे	भूमिका अभिनय
07	अक्टूबर	तरुण के स्वप्न	काल	विद्यार्थियों में प्रेरणा एवं लक्ष्य निर्धारण की भावना विकसित करना	विद्यार्थी काल का सही प्रयोग कर सकेंगे	भाषणए प्रस्तुति
08	नवम्बर	भारतए जयए विजय करे	अव्ययए उपसर्ग-प्रत्यय	विद्यार्थियों में देशभक्ति एवं	विद्यार्थी उपसर्ग-प्रत्यय के माध्यम से	शब्द निर्माण खेल

				शब्द निर्माण कौशल विकसित करना	नए शब्द बना सकेंगे	
09	दिसम्बर	पुनरावृत्ति एवं शब्दकोश कार्य	वाक्य वाक्य भेद	विद्यार्थियों में भाषा की शुद्धता एवं पुनरावृत्ति सुनिश्चित करना	विद्यार्थी शुद्ध एवं सही वाक्य निर्माण कर सकेंगे	कार्यपत्रक प्रश्नोत्तरी
10	फरवरी	सम्पूर्ण पुनरावृत्ति	सम्पूर्ण व्याकरण	विद्यार्थियों को वार्षिक परीक्षा के लिए तैयार करना	विद्यार्थी सम्पूर्ण पाठ्यक्रम में दक्षता प्राप्त करेंगे	मॉक टेस्ट
11	मार्च	वार्षिक परीक्षा	.....	विद्यार्थियों का समग्र मूल्यांकन करना	विद्यार्थी वर्षभर के अधिगम का प्रदर्शन करेंगे	परीक्षा

MATHS

S. No.	Month	Chapter Name	Key Concepts	Learning Objectives	Learning Outcomes	Suggested Activities
1	April	A Square and a Cube	Squares, cubes, patterns, roots	To explore number patterns and powers	Students identify and apply squares and cubes	Pattern puzzles; grid activities
2	April	Power Play	Exponents, laws of powers	To understand exponent rules	Students simplify expressions using laws	Exponent games; real-life applications

3	May	A Story of Numbers	Rational numbers, operations	To develop number sense	Students perform operations on rational numbers	Number line representation
4	June	Quadrilaterals	Properties, types, angle sum	To analyze geometric figures	Students classify and verify properties	Drawing and measuring angles
	JUNE	PERIODIC	TEST	I		
5	July	Data Handling	Graphs, charts, interpretation	To represent and interpret data	Students create and analyze graphs	Survey and chart-making
6	July	Mensuration	Area, surface area, volume	To calculate measurements	Students solve mensuration problems	Measure classroom objects
7	August	Linear Equations in One Variable	Solving equations	To solve equations logically	Students solve equations and word problems	Real-life equation framing
8	August	Fractions in Disguise	Algebraic fractions	To simplify algebraic expressions	Students manipulate algebraic fractions	Simplification exercises
	AUGUST	PERIODIC	TEST	II		
9	September	Baudhayana–Pythagoras Theorem	Right triangle theorem	To understand geometric relationships	Students apply theorem in problems	Paper cutting verification
	SEPTEMBER	HALF	YEARLY	EXAMINATIONS		

10	September	Proportional Reasoning	Direct & inverse proportion	To relate quantities mathematically	Students solve proportion problems	Daily-life applications
11	October	Exploring Geometric Themes	Symmetry, patterns	To explore geometry in surroundings	Students identify symmetry	Art integration activities
12	November	Tales by Dots and Lines	Coordinate geometry	To understand graphical representation	Students plot and interpret graphs	Graph plotting
13	November	Algebra Play	Expressions, identities	To simplify algebraic expressions	Students expand and factorize	Identity verification
14	December	Area	Area applications	To calculate area in real-life	Students solve area-based problems	Field measurement
	NOVEMBER	PERIODIC	TEST	III		
15	February	Revision	Complete syllabus	To consolidate learning	Students improve accuracy and confidence	Mock tests, worksheets
MARCH	FINAL	TERM	EXAMINATION	-	--	

SUBJECT -SCIENCE

S. No.	Month	Chapter Name	Key Concepts	Learning Objectives	Learning Outcomes	Suggested Activities
1	April	Exploring the Investigative World of Science	Scientific method, observation, hypothesis, experimentation, tools of science	To develop scientific thinking and inquiry skills	Students will apply scientific method in simple investigations	Simple observation tasks, hypothesis-based classroom experiments
2	April	The Invisible Living World: Beyond Our Naked Eye	Microorganisms, magnification, cell structure basics, microscope use	To understand microscopic world and its importance	Students will identify microorganisms and their roles	Microscope observation, bread mould experiment
3	May	Health: The Ultimate Treasure	Health, hygiene, nutrition, diseases, prevention	To understand importance of health and healthy habits	Students will adopt practices for healthy living	Balanced diet chart, hygiene awareness activity
4	May	Electricity: Magnetic and Heating Effects	Electric current, magnetism, heating effect, circuits	To understand effects of electric current	Students will explain basic electric phenomena	Simple circuit making, electromagnet activity

5	June	Exploring Forces	Types of forces, contact and non-contact forces, friction	To understand role of forces in motion	Students will identify different types of forces in daily life	Tug-of-war, friction experiments on surfaces
6	June	Pressure, Winds, Storms, and Cyclones	Pressure, atmospheric pressure, wind formation, cyclones	To understand atmospheric phenomena and safety measures	Students will explain weather-related natural events	Balloon pressure demo, cyclone safety chart
7	July	Particulate Nature of Matter	Particles of matter, diffusion, states of matter	To understand matter at particle level	Students will explain particle behaviour in solids, liquids, gases	Diffusion of ink in water experiment
8	July	Nature of Matter: Elements, Compounds, and Mixtures	Elements, compounds, mixtures, separation techniques	To classify matter based on composition	Students will differentiate between types of substances	Separation of salt and sand, mixture classification activity
9	August	The Amazing World of Solutes, Solvents, and Solutions	Solutions, solubility, concentration, types of mixtures	To understand formation of solutions	Students will explain solute-solvent interactions	Salt/sugar dissolution experiment, concentration comparison
10	August	Light: Mirrors and Lenses	Reflection, refraction,	To understand	Students will explain	Mirror ray tracing, lens experiment

			mirrors, lenses, image formation	properties of light	reflection and image formation	
11	September	Keeping Time with the Skies	Earth rotation, revolution, time zones, celestial motion	To understand relationship between Earth and time	Students will explain day, night, and time zones	Globe demonstration, shadow experiment
12	October	How Nature Works in Harmony	Ecosystem, food chains, balance in nature	To understand ecological balance	Students will explain interdependence in nature	Food chain diagram, ecosystem model making
13	November	Our Home: Earth, A Unique Life Sustaining Planet	Earth structure, atmosphere, hydrosphere, biosphere	To understand Earth as a life-supporting planet	Students will describe Earth's systems and importance	Earth model making, environmental awareness activity
14	December And February	Final Revision & Exam Preparation	Complete revision of all chapters	To prepare for final exams	Students will confidently attempt exam questions	Sample paper practice, peer revision

SUBJECT-SOCIAL SCIENCE

S.No	Month	Chapter / Theme	Concept	Learning Objectives	Learning Outcomes	Suggested Activities
1	April	Ch 1: Natural Resources and Their Use	Types of resources; conservation; sustainable development	To understand classification and importance of resources	Students categorize resources and explain conservation	Resource Map: Identify local resources and uses
2	May	Ch 2: Reshaping India's Political Map	Post-independence transitions; integration of princely states	To analyze evolution of India's boundaries	Students identify key map changes	Map Work: Mark princely states (pre-1947)
3	June	Revision & Vacation	Reinforcement of Geography & History concepts	Consolidate early term knowledge	Improved retention	Travelogue: Document a local feature/site
—	—	TEST PERIOD – Periodical Test I (03-06-2026 to 20-06-2026)	Syllabus: Chapters 1 & 2	—	—	—
4	July	Ch 3: The Rise of the Marathas	Shivaji; administration; Mughal decline	To evaluate Maratha administration and strategy	Students outline Maratha expansion	Timeline: Maratha Empire growth
5	August	Ch 4: The Colonial Era in India	British expansion; economy; resistance	To understand colonial impact	Students critique colonial policies	Debate: Railways – Progress vs Exploitation

—	—	TEST PERIOD – Periodical Test II (17-08-2026 to 22-08-2026)	Syllabus: Chapters 3 & 4	—	—	—
6	September	Ch 5: Universal Franchise & India's Electoral System	Voting rights; election process; EC role	To understand democratic processes	Students explain importance of voting	Mock Election: Classroom voting activity
—	—	TEST PERIOD – Half Yearly Exams (14-09-2026 to 22-09-2026)	Syllabus: Chapters 1 to 5	—	—	—
7	October	Ch 6: Parliamentary System (Part I)	Lok Sabha vs Rajya Sabha; law- making	To distinguish parliamentary roles	Students describe legislative process	Flowchart: How a Bill becomes Law
8	November	Ch 6 (Part II): Legislature & Executive	President; PM; Council of Ministers	To understand separation of powers	Students identify roles in governance	Role-Play: Parliament session
9	December	Ch 7: Factors of Production	Land, Labour, Capital, Entrepreneurship	To identify production elements	Students apply concepts locally	Case Study: Analyze a small business
—	—	TEST PERIOD – Periodical Test III (14-12-2026 to 19-12-2026)	Syllabus: Chapters 6 & 7	—	—	—
—	Dec–Jan	WINTER BREAK (20-12-2026 to 31-01-2027)	—	—	—	Suggested: Holiday Homework / Map

						Practice / Current Affairs Reading
10	February	Revision: Geography & History Themes	Recap of Themes A, B, D	To connect geography with history	Students link past events to present	Quiz: Mega-Trivia session
11	February (Cont.)	Revision: Civics & Economics Themes	Recap of Themes D & E	To strengthen governance & economy concepts	Students demonstrate full syllabus understanding	Group Project: Rights & Duties placards
12	March	Final Exams Preparation	Full syllabus revision	Prepare for final assessment	Mastery of concepts	Pictionary: Social Science terms game
—	—	TEST PERIOD – Annual Examination	Syllabus: Complete Syllabus	—	—	—

SUBJECT -GENERAL KNOWLEDGE

S. No	Month	Chapter / Theme	Concept	Learning Objectives	Learning Outcomes	Suggested Activities
1	April	The Biopedia, Endangered Plants	Biodiversity & conservation	To develop awareness about plant diversity and the importance of conserving endangered species	Understand importance of plant life	Poster making
2	April	Natural Vegetation, World of Mammals	Flora & fauna	To help students understand types of	Identify vegetation & mammals	Chart work

				vegetation and classification of mammals		
3	May	Migratory Animals & Birds, Felidae Family	Animal behaviour	To explain migration patterns and characteristics of animal families	Learn migration & species	Video Learning
4	May	Ban Hunting & Protection of Animals	Wildlife conservation	To create awareness about wildlife protection laws and ethical responsibility	Develop awareness	Debate
5	June (Before PT-1)	Popular Tourist Spots, Natural Wonders	Geography & tourism	To introduce famous tourist destinations and natural wonders of the world	Identify world wonders	Map activity
6	June (PT-1: 3–20 June)	Revision (Ch 1–10)	—	To reinforce and apply learned concepts through revision	Recall & apply knowledge	Quiz/Test
7	July	Exceptional Sights, Future Travelling Means	Innovation & travel	To explore modern developments and future trends in transportation	Understand modern transport	PPT/Project
8	July	Space Tourism, Railway Ticket	Space & travel systems	To introduce advancements in space tourism and travel systems	Awareness of advancements	Project

9	August (Before PT-2)	State Trees, Tribal People, Seven Sisters	Indian culture & geography	To help students identify Indian states, tribes, and regional diversity	Identify regions & tribes	Map/role play
10	August (PT-2: 17–22 Aug)	Revision (Ch 11–18)	—	To strengthen understanding and retention of concepts	Reinforcement	Worksheet
11	September (Half Yearly Prep)	A&N Islands, Folk Dances, Paintings	Culture & heritage	To promote appreciation of India's cultural diversity and heritage	Appreciate diversity	Presentation
12	September (Half Yearly Exam: 14–22 Sep)	Syllabus Ch 1–28	—	To assess students' understanding of concepts covered	Assessment	Written exam
13	October	Masterpieces, Tourism Centres, Shrines	Art & tourism	To develop awareness about famous artworks and religious/tourist places	Identify famous sites	Collage
14	October	Parliament House, Constitution Quiz	Civics & governance	To introduce the structure and functioning of India's governance system	Basic knowledge of system	Quiz
15	November	War Heroes, Space Missions	History & science	To highlight contributions of war heroes and achievements in space science	Learn contributions	Storytelling

16	November	Spaceopedia, Solar Quiz, Spacecraft	Space science	To develop curiosity about space, spacecraft, and solar system	Develop curiosity	Model making
17	December (Before PT-3)	Space Explorers, Founding Fathers, Scientists	Scientific personalities	To help students learn about important scientists and leaders	Identify key figures	Research
18	December (PT-3: 14–19 Dec)	Revision (Ch 29–36)	—	To consolidate learning before assessment	Recall	Test
19	January	Winter Vacation	—	—	—	—
20	February	Scientific Terms, Science Quiz	Science vocabulary	To improve understanding and usage of scientific terminology	Improve terminology	Quiz
21	February	Technological Studies, IT Wizards	Technology	To create awareness about technological advancements and IT careers	Awareness of IT field	Presentation
22	February	Cyber Zone, Artificial Intelligence	Digital world	To promote safe and responsible use of the internet and introduce AI concepts	Safe internet use	Discussion
23	February	Glossary of Environment, Global Warming	Environment	To develop understanding of environmental	Understand climate issues	Poster

				issues and climate change		
24	February	Human Organs, Diseases	Health science	To provide knowledge about human body systems and diseases	Know body functions	Diagram work
25	February	Broken Bones, Alternative Medicines	First aid & health	To introduce basic first aid and alternative healing methods	Basic medical awareness	Demonstration
26	February	Mountain Ranges, Rivers, Lakes	Physical geography	To help students identify major landforms and water bodies	Identify landforms	Map activity
27	February	International Sobriquets	World GK	To familiarize students with nicknames of countries, cities, and personalities	Learn nicknames	Quiz
28	February	Idioms, Popular Books	Language	To enhance vocabulary and literary awareness	Improve vocabulary	Reading
29	February	Asian Games, IPL, FIFA WC	Sports	To create awareness about major sports events and leagues	Awareness of sports events	Sports quiz
30	February	Martial Arts, Sports Quiz	Fitness & GK	To promote physical fitness and general sports knowledge	Enhance knowledge	Activity

31	February	Math Magic (Numbers, Reasoning, IQ)	Logical skills	To develop analytical thinking and problem-solving abilities	Improve reasoning	Puzzle solving
32	March (Annual Exam: 9–19 March)	Full Syllabus	—	To evaluate overall knowledge, skills, and conceptual understanding	Final assessment	Written exam

संस्कृत (दीपकम्)

S.No	Month	पाठ / Chapter	Concept (विषयवस्तु)	Learning Objectives (उद्देश्य)	Learning Outcomes (अधिगम परिणाम)	Suggested Activities (गतिविधियाँ)
1	April	Chapter 1: संगच्छध्वं संवदध्वम्	एकता सहयोग, सामूहिक कार्य	सहयोग एवं एकता का महत्व समझना	छात्र मिल-जुलकर कार्य करने का महत्व समझेंगे	समूह चर्चा, श्लोक वाचन
2	May	Chapter 2: अल्पानामपि वस्तूनां संहतिः कार्यसाधिका	संगठन, सामूहिक शक्ति	छोटी वस्तुओं के सामूहिक महत्व को समझना	छात्र संगठन की शक्ति को पहचानेंगे	उदाहरण आधारित गतिविधि, प्रश्नोत्तर
3	June	Chapter 3: सुभाषितरसं पीत्वा जीवनं सफलं कुरु	सुभाषित, नैतिक शिक्षा	सुभाषितों के माध्यम से नैतिक मूल्यों का ज्ञान	छात्र सुभाषितों का अर्थ समझकर जीवन में अपनाएँगे	सुभाषित लेखन एवं वाचन
4	July	Chapter 4: प्रणम्यो देशभक्तोऽयं गोपबन्धुर्महामनाः	देशभक्ति, महान व्यक्तित्व	देशभक्तों के जीवन से प्रेरणा लेना	छात्र देशभक्ति की भावना विकसित करेंगे	भाषण भूमिका-अभिनय

5	August	Chapter 5: गीता सुगीता कर्तव्या	धार्मिक एवं नैतिक शिक्षा	गीता के उपदेशों का महत्व समझना	छात्र सदाचार एवं कर्तव्य का महत्व समझेंगे	श्लोक पाठ, चर्चा
6	September	Chapter 6: डिजिभारतम् युगपरिवर्तनम्	डिजिटल भारत, आधुनिकता	डिजिटल तकनीक के महत्व को समझना	छात्र आधुनिक तकनीकी ज्ञान से परिचित होंगे	डिजिटल प्रस्तुति, पोस्टर निर्माण
7	October	Chapter 7: मञ्जुलमञ्जूषा सुन्दरसुरभाषा	संस्कृत भाषा का सौन्दर्य	संस्कृत भाषा के महत्व को समझना	छात्र संस्कृत भाषा के प्रति रुचि विकसित करेंगे	कविता वाचन, भाषा अभ्यास
8	November	Chapter 8: पश्यत कोणमैशान्यं भारतस्य मनोहरम्	भारत का भौगोलिक एवं सांस्कृतिक परिचय	भारत के उत्तर-पूर्वी क्षेत्र की जानकारी प्राप्त करना	छात्र भारत की विविधता को समझेंगे	मानचित्र गतिविधि, चित्र प्रदर्शन
9	December (Till 20 Dec)	Chapter 9: कोऽरुक्? कोऽरुक्? कोऽरुक्?	स्वास्थ्य एवं रोग	स्वास्थ्य के प्रति जागरूकता विकसित करना	छात्र स्वस्थ जीवनशैली का महत्व समझेंगे	संवाद अभ्यास, स्वास्थ्य चर्चा
10	20 December – 31 January	Winter Break	अवकाश	शीतकालीन अवकाश	—	—
11	February	Chapter 10: सन्नमित्ते वरं त्यागः (क-भागः) Chapter 11: सन्नमित्ते वरं त्यागः (ख-भागः) Chapter 12: सम्यग्वर्णप्रयोगेण ब्रह्मलोके महीयते	त्याग, परोपकार, शुद्ध उच्चारण	त्याग एवं सही भाषा प्रयोग का महत्व समझना	छात्र त्याग की भावना एवं शुद्ध उच्चारण सीखेंगे	कहानी चर्चा, उच्चारण अभ्यास

12	March	Chapter 13: वर्णोच्चारण-शिक्षा १ Revision & Final Preparation	वर्ण उच्चारण एवं सम्पूर्ण पाठ्यक्रम	वार्षिक परीक्षा की तैयारी	छात्र पूरे पाठ्यक्रम में दक्षता प्राप्त करेंगे	प्रश्नोत्तरी, अभ्यास पत्र
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SUBJECT-COMPUTER

S. No	Month	पाठ / Chapter	Concept	Learning Objectives	Learning Outcomes	Suggested Activities
1	April	Computer Networking	Network types (LAN, MAN, WAN), Topologies, Protocols, Wireless tech.	Understand how computers communicate and share resources.	Students will be able to distinguish between different network types and devices.	Map out the school's network topology; Lab demonstration of cables/switches.
2	May	HTML - I (Basics)	HTML structure, Tags (Head, Body), Headings, Paragraphs, Lists.	Learn to create the basic structure of a static webpage.	Students can write and save basic HTML files that display correctly in a browser.	Create a "My Profile" webpage using simple tags.
3	June	HTML - II (Advanced)	Tables, Forms, Links, CSS Basics (Internal/External).	Build interactive	Ability to design forms and use CSS for visual appeal.	Create a registration

				and styled web pages.		form for a school event.
4	July	Python Programming - I	Introduction to Python, Variables, Data Types, Input/Output.	Understand the logic of programming and basic syntax.	Write simple programs to perform arithmetic and user input.	Write a script to calculate student grade/BMI.
5	August	Python Programming - II	Conditional Statements (If-Else), Loops (For, While).	Develop logical flow and control structures.	Ability to solve problems involving decision-making and repetition.	Program a number-guessing game or a multiplication table generator.
6	September	Database Management	Introduction to DBMS, Relational models, Primary Key, Queries.	Understand how data is stored and organized systematically.	Create and manipulate simple tables in a database.	Create a school database for student records.
7	October	AI & Emerging Tech	Artificial Intelligence basics, Machine Learning concepts, Robotics.	Familiarize with modern computing trends.	Differentiate between AI and standard automation.	Debate: "AI in Daily Life"; Exploring AI tools like chatbots.

8	November	Cyber Ethics & Safety	Netiquettes, Cyber Crimes, Digital Footprints, Intellectual Property.	Understand responsible and safe internet usage.	Practice safe browsing and identify cyberbullying/threats.	Poster making competition on "Cyber Safety Awareness."
9	December and February	Final Revision & Projects	Recap of all chapters.	Final synthesis of concepts.	Confident application of all technical skills.	Showcase final projects; Revision tests.
10	March	Final Exams	-	Assessment.	Evaluate competency across the year.	-

CLASS IX

ACADEMIC SESSION

2026-27

English

S. No	Month	Chapter	Concept	Learning Objectives	Learning Outcomes	Suggested Activities
1	April	Paragraph Writing (Descriptive)	Descriptive writing	Develop expression skills	Writes structured paragraphs	Picture-based writing
2	April	Grammar: Tenses	Time & action	Understand tense usage	Uses correct tense forms	Worksheet practice
3	May	Prose: How I Taught My Grandmother to Read	Values, education	Understand importance of literacy	Explains theme clearly	Role play
4	May	Poem: Bharat Our Land	Patriotism	Interpret poetic meaning	Expresses national pride	Recitation
5	May	Reading: Unseen Passage	Comprehension	Develop reading skills	Answers inferential questions	Practice passages
6	May	Grammar: Modals	Auxiliary verbs	Learn usage of modals	Uses modals correctly	Sentence formation
7	June	Prose: The Pot Maker	Dignity of labour	Understand vocational respect	Explains moral values	Discussion
8	June	Poem: Gifts of Grace	Appreciation of work	Interpret theme	Relates to real life	Poster making
9	July	Prose: Winds of Change	Change, progress	Analyze ideas	Explains change impact	Group discussion

10	July	Poem: Canvas of Soil	Nature, culture	Appreciate imagery	Identifies poetic devices	Art integration
11	July	Writing: Diary Entry	Personal expression	Develop writing skills	Writes diary entries	Diary writing
12	July	Grammar: Subject-Verb Concord	Agreement rules	Learn grammar rules	Applies correct agreement	Exercises
13	August	Grammar: Reported Speech	Speech transformation	Understand indirect speech	Converts sentences	Practice work
14	August	Prose: Vitamin-M	Values, relationships	Interpret theme	Explains importance	Debate
15	August	Poem: I Cannot Remember My Mother	Emotions	Analyze theme	Expresses emotional understanding	Recitation
16	August	Writing: Story Writing	Creative writing	Develop imagination	Writes structured stories	Story prompts
17	August	Grammar: Reported Speech (Statements/Questions)	Indirect speech	Learn transformation	Converts correctly	Worksheets
18	September	Prose: The World of Limitless Possibilities	Motivation	Understand potential	Explains growth mindset	Discussion
19	September	Revision	Reinforcement	Revise syllabus	Improves retention	Practice tests
20	October	Prose: Twin Melodies	Music, harmony	Understand theme	Explains ideas	Listening activity

21	October	Poem: Nine Gold Medals	Team spirit	Interpret theme	Explains unity	Group discussion
22	October	Supplementary: A Friend Found in Music	Friendship	Analyze story	Explains bonding	Role play
23	October	Writing: Paragraph Writing	Expression	Improve writing	Writes effectively	Practice
24	October	Grammar: Determiners	Usage rules	Learn determiners	Uses correctly	Exercises
25	November	Prose: Carrier of Words	Communication	Understand language importance	Explains role of words	Speech activity
26	November	Poem: Words	Language power	Interpret theme	Explains poetic meaning	Recitation
27	November	Writing: Paragraph Writing	Writing skills	Enhance expression	Writes clearly	Practice
28	November	Grammar: Sentence Transformation	Structure	Learn transformation	Applies correctly	Worksheets
29	December	Prose: Follow That Dream	Determination	Understand perseverance	Explains success values	Presentation
30	December	Poem: Believe in Yourself	Confidence	Interpret message	Expresses self-belief	Poster making
31	February	Internal Assessment & Revision	Revision	Strengthen concepts	Performs confidently	Sample papers
32	March	Annual Examination	Assessment	Evaluate learning	Demonstrates achievement	Exams

हिंदी

क्रम संख्या	माह / अवधि	पाठ (गद्य + काव्य)	व्याकरण / लेखन कार्य	अधिगम उद्देश्य (Objectives)	अधिगम परिणाम (Outcomes)	सुझाई गई गतिविधियाँ
1	अप्रैल	दो बैलों की कथा	संज्ञा	भाषा की मूल समझ व शब्द भंडार विकास	संज्ञा की पहचान व सही प्रयोग	वाचन प्रश्नोत्तर
2	मई	क्या लिखूँ	सर्वनाम	अभिव्यक्ति कौशल विकास	सर्वनाम का सही प्रयोग	लेखन अभ्यास
3	जून	संवेदन - ऐसी भी बातें होती हैं (लता मंगेशकर साक्षात्कार)	विशेषण	संवेदनशीलता व भावनात्मक समझ	विशेषण का प्रयोग कर भाव व्यक्त	संवाद चर्चा
	20 जून	Periodic Test - I	..	मूल्यांकन	विषयगत दक्षता	लिखित परीक्षा
...	20 जून-30 जून	ग्रीष्मकालीन अवकाश	विश्राम व पुनरावृत्ति	पुनःअभ्यास	गतिविधियाँ	20 जून-30 जून
4	जुलाई	आदिवासी पट्टन तक	क्रिया	सामाजिक व सांस्कृतिक समझ	क्रिया का सही प्रयोग	समूह कार्य
5	अगस्त	रीढ़ की हड्डी	उपसर्ग-प्रत्यय	शब्द निर्माण व संरचना	नए शब्द निर्माण	शब्द निर्माण गतिविधि
...	अगस्त	Periodic Test - II	....	मूल्यांकन	विषयगत परीक्षण	टेस्ट
6	सितम्बर	मैं और मेरा देश	वाक्य भेद (अर्थ के आधार पर)	राष्ट्रीय भावना विकास	वाक्य भेद पहचान	अनुच्छेद लेखन

..	सितम्बर	Half Yearly Examination	अप्रैल-सितम्बर पाठ्यक्रम	समग्र मूल्यांकन	पूर्ण दक्षता	परीक्षा
7	अक्टूबर	निर्मल जीव सिंह 'सेवा'	अलंकार	साहित्यिक सौंदर्य विकास	अलंकार पहचान व प्रयोग	कविता विश्लेषण
8	नवम्बर	रैदास के पद	संवाद लेखन	नैतिक मूल्य विकास	संवाद लेखन	अभ्यास
9	दिसम्बर	राम-परशुराम-लक्ष्मण संवाद	नोटिस लेखन व बायोडाटा	औपचारिक लेखन कौशल	नोटिस व बायोडाटा	III PERIODIC TEST
..	दिसम्बर	Periodic Test – III	पत्र लेखन	अभिव्यक्ति कौशल	पत्र लेखन क्षमता	अभ्यास
...	20 दिसम्बर के बाद	शीतकालीन अवकाश	.....	विश्राम	पुनरावृत्ति	अवकाश
...	जनवरी (Winter Break)	....	...	अवकाश अवधि	आराम व पुनरावृत्ति	अवकाश
10	फरवरी	झाँसी की रानी	अनुच्छेद लेखन	वीरता व इतिहास समझ	अनुच्छेद लेखन	अभ्यास
11	फरवरी	घर की याद	ई-मेल लेखन	डिजिटल लेखन कौशल	ई-मेल लेखन	कंप्यूटर लेखन
12	फरवरी	सब याद तुम्हारी आती हैं	विज्ञापन लेखन	रचनात्मक लेखन	विज्ञापन निर्माण	पोस्टर/विज्ञापन
कृ	मार्च	Final Examination	संपूर्ण पाठ्यक्रम	समग्र मूल्यांकन	पूर्ण दक्षता परीक्षण	वार्षिक परीक्षा

(Maths - Ganita Manjari)

S. No	Month	Chapter Name	Key Concepts	Learning Objectives (Students will be able to...)	Learning Outcomes	Suggested Activities
1	April	Chapter 3: The World of Numbers (Test #01)	Rational & Irrational Numbers, Number Line, Density	Understand and represent numbers	Student can classify numbers	Number line activities
2	May	Chapter 1: Orienting Yourself: The Use of Coordinates (Test #02)	Coordinate plane, graphs	Understand coordinates	Student can plot points	Graph plotting
3	May	Chapter 2: Introduction to Linear Polynomials (Test #03)	Algebraic expressions	Understand polynomials	Student can form expressions	Practice questions
4	June	Chapter 4: Exploring Algebraic Identities (Test #04)	Identities & factorisation	Apply identities	Student can simplify expressions	Factorisation practice
5	June	Periodic Test I – June (Test #05) Ch 1: <i>Orienting Yourself: The Use of Coordinates</i> Ch 2: <i>Introduction to Linear Polynomials</i> Ch 3: <i>The</i>	Ch 1–4 concepts	Apply concepts in problems	Students demonstrate understanding	Test + revision

		<i>World of Numbers Ch 4: Exploring Algebraic Identities</i>				
6	July	Chapter 5: I'm Up and Down, and Round and Round (Lines & Angles) (Test #06)	Angle properties	Understand angle relations	Solve geometry problems	Diagram practice
7	July	Chapter 6: Measuring Space: Perimeter and Area (Test #07)	Area, perimeter	Calculate area	Apply formulas	Numerical practice
8	August	Chapter 7: The Mathematics of Maybe: Introduction to Probability (Test #08)	Probability concepts	Understand randomness	Solve probability problems	Practice
9	August	Periodic Test II – August (Test #09) <i>Ch 5: I'm Up and Down, and Round and Round Ch 6: Measuring Space: Perimeter and Area Ch 7: The Mathematics of Maybe: Introduction to Probability</i>	Ch 5–7 concepts	Apply mixed problems	Students solve numericals	Test + revision
10	September	Half-Yearly Examination – September (Test #10) <i>NCERT Part I (Ch 1–8 Complete)</i>	Ch 1–8 concepts	Apply all concepts	Students show conceptual clarity	Sample papers
11	October	Chapter 10: Mensuration (Area) (Test #11)	Area concepts	Calculate area	Apply formulas	Practice
12	October	Chapter 11: Surface Area and Volume (Test #12)	3D shapes	Understand volume	Calculate SA & volume	Models

13	November	Chapter 12: Statistics (Test #13)	Mean, median, graphs	Analyse data	Interpret data	Data handling
14	December	Periodic Test III – December (Test #14) Ch 9, 10, 11, 12 (NCERT Part II)	Advanced concepts	Apply concepts	Students solve problems	Test + revision
15	January	Winter Vacation	—	—	—	—
16	February	Pre-Final Preparation	Full syllabus	Solve model papers	Exam readiness	Mock tests
17	March	Annual Examination – March Complete Syllabus (NCERT Part I & II)	Complete syllabus	Apply all concepts	Full understanding	Final revision

Physics

S. No	Month	Chapter Name	Key Concepts	Learning Objectives (Students will be able to...)	Learning Outcomes	Suggested Activities
1	April	Chapter 4: Describing Motion Around Us	Displacement, velocity, acceleration, graphs	Define motion terms; interpret graphs	Students analyse motion using graphs	Draw graphs

2	May	Chapter 4: Describing Motion Around Us	Equations of motion, circular motion	Apply equations; explain circular motion	Students solve motion numerical	Solve numerical
3	June	Chapter 4: Describing Motion Around Us (Periodic Test I – June)	Full chapter revision	Apply concepts and formulas	Students demonstrate understanding	Test + revision
4	July	Chapter 6: How Forces Affect Motion	Force, friction, Newton's laws	Apply Newton's laws; solve $F=ma$	Students explain force effects	Demonstrations
5	August	Chapter 7: Work, Energy and Simple Machines (Periodic Test II – August)	Work, KE, PE, power, machines	Define work; calculate energy	Students analyse energy transformations	Activities + test
6	September	Chapter 4 & 6 (Half-Yearly Exam – September)	Motion + Force	Revise key concepts	Students show conceptual clarity	Sample papers
7	October	Chapter 10: Sound Waves	Sound waves, wavelength, frequency, echo	Explain sound; apply $v = f\lambda$	Students analyse sound properties	Wave diagrams
8	November	Chapter 10: Sound Waves	Applications, numerical, revision	Apply sound concepts	Students strengthen understanding	Practice questions
9	December	Chapter 10: Sound Waves (Periodic Test III – December)	Full chapter revision	Apply formulas and concepts	Students solve sound problems	Test + revision

10	January	Winter vacation	-	-	-	-
11	February	Pre-Final Preparation	Full syllabus	Solve model papers	Students become exam-ready	Mock tests
12	March	Full Syllabus (Annual Exam – March)	Complete syllabus	Apply all concepts	Students demonstrate full understanding	Final revision

Biology

S	Month	Chapter	Concept	Learning Objectives	Learning Outcomes	Suggested Activities
1	April	Cell	Discovery of cell, types of cells	Understand basic cell structure	Differentiates plant & animal cells	Diagram drawing
2		Cell	Cell theory	Concept clarity	Explains scientists work	Discussion
3	May	Cell	Organelles	Understand functions	Explains organelles	Experiment
4		Cell	Osmosis & diffusion	Transport concept	Differentiates both	Activity
5	June	Cell	Cell division	Understand division	Explains mitosis/meiosis	Video learning
6		Periodic Test I	Cell syllabus	Assessment	Evaluates understanding	Test
7	July	Tissues	Plant tissues	Understand tissues	Differentiates types	Diagram

8		Tissues	Functions	Concept clarity	Explains roles	Chart
9	August	Tissues	Animal tissues	Understand animal tissues	Identifies types	Activity
10		Periodic Test II	Cell + Tissues	Assessment	Evaluates learning	Test
11	September	Reproduction	Basic concepts	Understand reproduction	Explains types	Diagram
12		Half Yearly Exam	Cell + Tissues + Reproduction	Assessment	Evaluates performance	Exam
13	October	Reproduction	Human system	Understand anatomy	Explains organs	Labelling
14		Reproduction	Fertilisation	Concept clarity	Explains process	Discussion
15	November	Reproduction	Health & contraception	Awareness	Explains importance	Poster
16	December	Diversity	Classification	Understand biodiversity	Classifies organisms	Chart
17		Periodic Test III	Full syllabus till Diversity	Assessment	Evaluates readiness	Test
18	January	Winter Vacation	Holiday homework	Reinforcement	Improves retention	Project
19	February	Revision	Full syllabus	Strengthening	Improves performance	Practice papers
20	March	Annual Exam	Full syllabus	Final evaluation	Demonstrates achievement	Exam

Chemistry

S. No	Month	Chapter Name	Key Concepts	Learning Objectives	Learning Outcomes	Suggested Activities
1	April	Is Matter Around Us Pure + Practical Classes	Mixtures, solutions, colloids, suspensions; basic lab techniques	To classify mixtures and develop basic lab skills	Students classify substances and handle basic apparatus safely	Prepare solutions, identify mixtures, introduction to lab equipment
2	May	Is Matter Around Us Pure (contd.) + Practical Classes	Separation techniques (filtration, distillation, chromatography)	To learn separation methods and perform experiments	Students select and perform appropriate separation techniques	Filtration, evaporation, paper chromatography experiments
3	June	Periodic Test – I	Syllabus covered till May	To assess understanding of initial concepts	Students demonstrate conceptual clarity	Written test, oral assessment
4	July	Atoms and Molecules	Laws of chemical combination, Dalton's theory, atoms	To understand basic building blocks of matter	Students explain laws and atomic theory	Verify law of conservation of mass (demo/activity)

5	August	Atoms and Molecules (contd.) + Periodic Test – II	Mole concept, molar mass, chemical formulae	To apply mole concept in calculations	Students solve numerical problems and perform in assessment	Practice numerical, worksheet, unit test
6	September	Half-Yearly Examination	Syllabus covered till August	To evaluate comprehensive understanding	Students demonstrate learning in formal exam	Half-yearly written exam
7	October	Structure of the Atom	Subatomic particles, Thomson & Rutherford models	To understand atomic structure evolution	Students describe atomic models	Model-making of atomic structures
8	November	Structure of the Atom (contd.)	Bohr model, valency, atomic number & mass number, isotopes	To interpret atomic structure and properties	Students calculate atomic mass and identify isotopes	Chart preparation on isotopes and their uses
9	December	Periodic Test – III + Improvement & Remedial Learning	Entire syllabus (focus on weak areas)	To strengthen learning gaps	Students improve performance in weak areas	Practice tests, peer teaching
10	February	Final Revision	Entire syllabus	To prepare for annual exams	Students perform confidently in exams	Sample papers, mock tests

11	March	Annual Examination	Entire syllabus	To assess overall achievement	Students demonstrate final learning outcomes	Conduct exams as per CBSE pattern
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Social Science

Sl. No.	Month	Topic/Chapter	Concepts	Learning Objectives	Learning Outcomes	Suggested Activities
1	April	Understanding Social Science	Meaning, branches	Understand scope of Social Science	Identify different disciplines	Discussion, mind map
2	April	Shaping of the Earth's Surface	Endogenic & exogenic forces	Understand landforms	Explain formation of landforms	Diagram drawing
3	May	Atmosphere and Climate	Layers, weather, climate	Understand climate system	Differentiate weather & climate	Chart making
4	May	Life on Earth	Biosphere, ecosystems	Understand life systems	Explain interdependence	Poster making
5	June	Ocean and Life	Marine ecosystem	Understand oceans' role	Describe ocean resources	Map work
6	June	Periodic Test 1	Syllabus of April–May	Assessment	Evaluate understanding	Written test
7	July	Early Humans & Beginning of Civilization	Evolution, settlements	Understand early life	Explain human development	Timeline activity
8	July	India and the World (1900 BCE – 1200 CE)	Ancient connections	Understand trade & culture	Analyze early global links	Map work
9	August	Resistance and Resilience (1000 CE – 1700 CE)	Conflicts, adaptations	Understand historical struggles	Explain resilience	Case study

10	August	Periodic Test 2	Till August syllabus	Assessment	Evaluate progress	Written test
11	September	State and Society	Government systems	Understand governance	Explain role of state	Group discussion
12	September	Democracy & Elections	Electoral process	Understand democracy	Analyze elections	Mock election
13	September	Half Yearly Exam	Till September syllabus	Assessment	Evaluate learning	Written exam
14	October	Building Blocks in Economics	Basic concepts	Understand economy	Explain economic activities	Activity-based learning
15	October	The Price Puzzle: What Drives Market	Demand & supply	Understand pricing	Analyze market forces	Role play
16	November	Authority	Power & legitimacy	Understand authority	Differentiate authority types	Debate
17	November	From Ideas to Startups	Entrepreneurship	Understand innovation	Explain startup process	Business plan activity
18	November	Smart Way to Manage Finance	Budgeting, saving, spending	Learn financial management	Apply financial skills in life	Budget-making activity
19	December	Periodic Test 3	Full syllabus till Nov	Assessment	Evaluate readiness	Written test
20	January	Winter Break	—	—	—	—
21	February	Revision	Full syllabus	Strengthen concepts	Improve performance	Worksheets
22	March	Final Exam	Full syllabus	Assessment	Final evaluation	Written exam

Information Technology

S. No.	MONTH	CHAPTER / UNIT	CONCEPT	LEARNING OBJECTIVES	LEARNING OUTCOMES	SUGGESTED ACTIVITIES
1	APRIL	Unit 1: Communication Skills	Communication process, elements, verbal & non-verbal communication, barriers, 7Cs of communication	<ul style="list-style-type: none"> • To understand the communication cycle and its elements • To identify types of communication • To analyze barriers and improve communication effectiveness 	<ul style="list-style-type: none"> • Students will explain communication process with examples • Differentiate between types of communication • Apply 7Cs in daily communication 	<ul style="list-style-type: none"> • Role play (formal/informal conversation) • Group discussion on communication barriers • Listening and speaking exercises
2	MAY	Unit 2: Self-Management Skills	Self-awareness, self-confidence, stress management, time management, goal setting	<ul style="list-style-type: none"> • To develop self-awareness and personality skills • To learn stress handling techniques • To plan and manage time effectively 	<ul style="list-style-type: none"> • Students will prepare personal goals and schedules • Demonstrate stress control techniques • Improve discipline and confidence 	<ul style="list-style-type: none"> • Prepare personal timetable • SWOT analysis activity • Mindfulness and relaxation session
3	JUNE	Unit 3: ICT Skills	Basics of ICT, hardware & software, input/output devices, memory, operating system, file management	<ul style="list-style-type: none"> • To understand ICT tools and computer basics 	<ul style="list-style-type: none"> • Students will identify hardware/software components • Create and manage files/folders 	<ul style="list-style-type: none"> • Practical: file/folder creation • Identify computer components

				<ul style="list-style-type: none"> • To learn file organization and OS functions 	<ul style="list-style-type: none"> • Use OS functions effectively 	<ul style="list-style-type: none"> • Basic troubleshooting activity
4	JULY	Unit 4: Entrepreneurial Skills	Meaning of entrepreneurship, characteristics, types of businesses, role of entrepreneur	<ul style="list-style-type: none"> • To introduce business and entrepreneurship concepts • To develop creative and problem-solving skills 	<ul style="list-style-type: none"> • Students will explain qualities of entrepreneurs • Identify business opportunities 	<ul style="list-style-type: none"> • Case study of successful entrepreneurs • Business idea brainstorming • Poster making
5	AUGUST	Unit 5: Green Skills	Environment, ecosystem, pollution, sustainable development, green practices	<ul style="list-style-type: none"> • To create environmental awareness • To promote sustainable habits 	<ul style="list-style-type: none"> • Students will explain environmental issues • Practice eco-friendly behaviors 	<ul style="list-style-type: none"> • Tree plantation • Poster on save environment • Waste segregation activity
6	SEPTEMBER	Part B: Digital Documentation (Basic)	Introduction to word processor, LibreOffice Writer interface, text creation, editing, formatting	<ul style="list-style-type: none"> • To learn document creation basics • To develop typing and formatting skills 	<ul style="list-style-type: none"> • Students will create and edit documents • Apply formatting styles effectively 	<ul style="list-style-type: none"> • Practical: create simple document • Formatting exercises • Half-yearly exam preparation
7	OCTOBER	Digital Documentation (Intermediate)	Paragraph formatting, bullets & numbering, inserting images, tables, page setup	<ul style="list-style-type: none"> • To enhance document presentation skills • To use advanced formatting tools 	<ul style="list-style-type: none"> • Students will create structured documents with tables and images • Apply page formatting techniques 	<ul style="list-style-type: none"> • Practical: create report/project file • Insert tables and images

8	NOVEMBER	Electronic Spreadsheet (Basic)	Spreadsheet introduction, LibreOffice Calc, rows/columns, data entry, basic formulas	<ul style="list-style-type: none"> • To understand spreadsheet basics • To perform simple calculations 	<ul style="list-style-type: none"> • Students will create spreadsheets • Apply basic formulas (SUM, AVERAGE) 	<ul style="list-style-type: none"> • Practical: create marksheet • Data entry exercises
9	DECEMBER	Electronic Spreadsheet (Advanced)	Functions, charts, cell referencing, formatting, sorting and filtering	<ul style="list-style-type: none"> • To analyze and represent data • To learn data organization techniques 	<ul style="list-style-type: none"> • Students will create charts and graphs • Analyze data using sorting/filtering 	<ul style="list-style-type: none"> • Create charts from data • Data analysis activity
10	FEBRUARY	Introduction to Presentation Software Revision (Full Syllabus) Final Exam Preparation	LibreOffice Impress, slides creation, layouts, text formatting, inserting images and animations Revision of Employability Skills + Subject Skills Important topics, practical revision, viva	<ul style="list-style-type: none"> • To develop presentation skills • To learn slide design and formatting • To reinforce concepts • To prepare for exams • To ensure complete preparation • To build confidence 	<ul style="list-style-type: none"> • Students will create effective presentations • Use animations and transitions • Students will recall and apply all topics • Improve accuracy and speed • Students will perform well in exams • Demonstrate practical knowledge 	<ul style="list-style-type: none"> • Create PPT on given topic • Presentation in class • Sample papers • Mock tests • Doubt clearing • Viva practice • Practical file completion
11	MARCH	FINAL EXAMINATIONS				

CLASS X

ACADEMIC SESSION

2026-27

ENGLISH LANGUAGE AND LITERATURE (CODE NO. 184)

Month	Chapter	Concept	Learning Objectives	Learning Outcomes	Suggested Activities
April	A Letter to God, Nelson Mandela, Dust of Snow, Fire and Ice, The Triumph of Surgery	Prose & Poetry Basics, Determiners	Develop reading skills, understand themes of faith, freedom, and nature	Students interpret texts and identify literary devices	Group discussion, poem recitation, worksheet on determiners
May	Two Stories About Flying, A Tiger in the Zoo, How to Tell Wild Animals, The Thief Story	Narrative Techniques, Analytical Writing, Tenses	Enhance comprehension and writing analytical paragraphs	Students write structured paragraphs and apply tense rules	Story mapping, grammar drills, paragraph writing
June	From the Diary of Anne Frank, The Ball Poem	Diary Writing, Emotional Expression	Understand personal narratives and poetic themes	Students express ideas through diary entries	Diary writing activity, poem interpretation
July	Glimpses of India, Amanda, The Midnight Visitor, The Question of Trust, The Trees, Footprints Without Feet	Cultural Awareness, Formal Letter Writing, Subject-Verb Concord	Build writing skills and grammar accuracy	Students draft formal letters and apply grammar rules	Letter writing practice, role play, grammar exercises

August	Mijbil the Otter, Madam Rides the Bus, Fog, The Making of a Scientist, The Necklace	Character Analysis, Analytical Writing	Improve critical thinking and interpretation	Students analyze characters and write responses	Character sketch, paragraph writing, class discussion
September	The Sermon at Benaras, The Tale of Custard the Dragon	Philosophy & Humour in Literature	Reflect on deeper meanings and poetic styles	Students explain themes and poetic devices	Revision quizzes, recitation
October	The Proposal, For Anne Gregory, Bholi, The Book That Saved the Earth	Drama, Poetry, Reporting	Understand drama structure and reported speech	Students perform plays and convert speech forms	Skits, reporting exercises
November	Full Revision (Prose & Supplementary)	Consolidation	Strengthen all concepts	Students demonstrate overall understanding	Mock tests, peer teaching
December	Final Revision & Pre-Board Exams Exam Preparation Final assessment				

HINDI

क्रम संख्या	माह	पाठ)) क्षितिज + कृतिका (	व्याकरण / लेखन कार्य	अधिगम उद्देश्य	अधिगम परिणाम	सुझाई गई गतिविधियाँ
1	अप्रैल	सूरदास के पद नेताजी का चश्मा	वाक्य भेद	विद्यार्थियों में भाषा की समझ विकसित करना	विद्यार्थी वाक्य भेद पहचान सकेंगे	वाचन अभ्यास
2	मई	राम-लक्ष्मण-परशुराम संवाद बालगोबिन भगत	अनुच्छेद लेखन	विचारों को क्रमबद्ध रूप में लिखना सिखाना	विद्यार्थी अनुच्छेद लिख सकेंगे	लेखन अभ्यास
3	जून	लखनवी अंदाज, आत्मकथ्य	पत्र लेखन	औपचारिक एवं अनौपचारिक पत्र लेखन सिखाना	विद्यार्थी पत्र लेखन कर सकेंगे	पत्र लेखन अभ्यास
	जून	Periodic Test 1	मूल्यांकन	प्रथम चरण का मूल्यांकन करना	विद्यार्थी अधिगम प्रदर्शित करेंगे	परीक्षा
4	जुलाई	एक कहानी यह भी माता का अँचल	वाच्य	वाक्य संरचना की समझ विकसित करना	विद्यार्थी वाच्य पहचान सकेंगे	अभ्यास कार्य
5	अगस्त	उत्साह अट नहीं रही	अलंकार	काव्य सौंदर्य की समझ विकसित करना	विद्यार्थी अलंकार पहचान सकेंगे	कविता विश्लेषण
6	अगस्त	Periodic Test 2	मूल्यांकन	द्वितीय चरण का मूल्यांकन करना	विद्यार्थी प्रदर्शन करेंगे	परीक्षा
7	सितम्बर	संस्कृति साना-साना हाथ जोड़ि	ई-मेल लेखन	डिजिटल लेखन कौशल विकसित करना	विद्यार्थी ई-मेल लिख सकेंगे	कंप्यूटर लेखन अभ्यास

8	सितम्बर	Half-Yearly Examination	मूल्यांकन	अर्धवार्षिक परीक्षा द्वारा मूल्यांकन	विद्यार्थी अधिगम प्रदर्शित करेंगे	परीक्षा
9	अक्तूबर	संगतकार	पद-परिचय	शब्दों की संरचना समझना	विद्यार्थी पद-परिचय कर सकेंगे	अभ्यास कार्य
10	नवम्बर	मैं क्यों लिखता हूँ	विज्ञापन लेखन, संदेश लेखन	रचनात्मक लेखन कौशल विकसित करना	विद्यार्थी विज्ञापन व संदेश लिख सकेंगे	पोस्टर / विज्ञापन
11	दिसम्बर	पुनरावृत्ति	बायोडाटा) Bio Data)	आत्म-परिचय लेखन सिखाना	विद्यार्थी बायोडाटा बना सकेंगे	मॉक टेस्ट + Pre-Board 1
	20 दिसम्बर	शीतकालीन अवकाश	---	--	---	--
12	जनवरी	सम्पूर्ण पुनरावृत्ति	पत्र, अनुच्छेद, ई-मेल, विज्ञापन	परीक्षा की तैयारी	विद्यार्थी पूर्ण रूप से तैयार होंगे	प्री-बोर्ड 2
13	फरवरी	बोर्ड परीक्षा	--	समग्र मूल्यांकन	विद्यार्थी वर्षभर के अधिगम का प्रदर्शन करेंगे	Board Exam

MATHEMATICS

S.No	Month	Chapter	Concept	Learning Objectives	Learning Outcomes	Suggested Activities
1	April	Real Numbers	Fundamental Theorem of Arithmetic; Irrationality of $\sqrt{2}$, $\sqrt{3}$, $\sqrt{5}$.	To understand the structure of the real number system and prime factorization.	Students will be able to find HCF/LCM and prove the irrationality of numbers.	Factor tree competitions; finding HCF of large numbers using spreadsheets.
2	April	Polynomials	Zeros of a polynomial; Relationship between zeros	To relate algebraic	Students will find zeros and form	Graphing parabolas on

			and coefficients of quadratic polynomials.	expressions with their geometric representations.	quadratic equations given the sum and product of roots.	graph paper to find intersections with the x-axis.
3	May	Pair of Linear Equations	Graphical method; Algebraic methods (Substitution, Elimination); Consistency.	To solve real-world problems involving two variables.	Students will determine if a system has one, many, or no solutions and solve for variables.	"Word Problem Charades"—translating real-life scenarios into equations.
4	May	Quadratic Equations	Standard form; Solution by factorization and Quadratic Formula; Nature of roots.	To understand the Discriminant ($D = b^2 - 4ac$) and its role in solutions.	Students will solve quadratic equations and apply them to speed, time, and work problems.	Solving a "Mystery Equation" where clues lead to the roots.
5	June	Arithmetic Progressions (AP)	n^{th} term of an AP; Sum of first n terms.	To recognize patterns and calculate values in a sequence.	Students will derive and apply the a_n and S_n formulas.	Pattern blocks activity; calculating total savings over a period of time.
6	July	Triangles	Similarity of triangles; Basic Proportionality Theorem (BPT); Criteria for similarity (AAA, SAS, SSS).	To apply the concept of similarity rather than just congruence.	Students will prove theorems and solve problems involving similar triangles.	Using a "Mirror and Ruler" to measure the height of a tall building via shadows.
7	July	Coordinate Geometry	Distance formula; Section formula (internal division).	To locate points and divide line	Students will find the distance between points	Creating a "Treasure Map"

				segments in a Cartesian plane.	and the coordinates of a dividing point.	using coordinates.
8	Aug	Trigonometry (Intro & Identities)	Trigonometric ratios; Ratios of specific angles (0° to 90°); Identities.	To understand the relationship between angles and sides of a right triangle.	Students will evaluate trigonometric expressions and prove basic identities.	Creating a "Trigonometric Ratio Table" wall hanging.
9	Aug	Some Apps of Trigonometry	Heights and Distances; Angle of Elevation; Angle of Depression.	To apply trigonometry to 3D real-world scenarios.	Students will calculate heights of objects and distances between them using angles.	Making a Clinometer to measure the height of the school flagpole.
10	Sep	Circles	Tangent to a circle; Number of tangents from a point; Theorem: Tangent is \perp to radius.	To study the properties of lines intersecting circles at one point.	Students will prove circle theorems and solve length-of-tangent problems.	Folding paper to verify that the tangent is perpendicular to the radius.
11	Oct	Areas Related to Circles	Area of sectors and segments of a circle.	To calculate the area of "slices" and "pieces" of a circle.	Students will find areas of shaded regions in composite figures.	Designing a circular "Pizza Menu" calculating the area of different slice sizes.
12	Oct	Surface Areas & Volumes	Surface area and volume of combinations of solids (Cylinder, Cone, Sphere, etc.).	To find the total capacity and area of complex 3D objects.	Students will solve problems involving the conversion of one	Modeling clay activity: transforming a sphere into a cylinder and

					solid shape to another.	comparing volumes.
13	Nov	Statistics & Probability	Mean, Median, Mode (Grouped data); Classical definition of probability.	To analyze data sets and predict the likelihood of events.	Students will calculate central tendencies and determine theoretical probability.	Conducting a class survey and creating frequency distribution tables.
14	Dec	Revision	Review all formulas and theorems.	Review all formulas and theorems.	Consolidate knowledge and improve speed/accuracy.	Solve at least 5 years of previous year Questions.

BIOLOGY

S.No	Month	Chapter	Concept	Learning Objectives	Learning Outcomes	Suggested Activities
1	April	Life Processes	Nutrition & Respiration	Understand basic life maintenance	Differentiates autotrophic/heterotrophic	Stomata observation
2	May	Life Processes	Transportation & Excretion	Understand internal transport	Explains heart & kidney functions	Measuring blood pressure
3	June	Periodic Test I	Life Processes	Assessment	Evaluates understanding	Test
4	July	Control & Coordination	Nervous System & Hormones	Understand stimulus response	Explains reflex arc & endocrine roles	Reflex action demo

5	August	How do Organisms Reproduce?	Asexual & Sexual Reproduction	Understand species continuity	Explains fission, budding, & human repro	Permanent slide study
6	September	Heredity & Environment	Genetics & Ecosystems	Understand inheritance & ecology	Solves crosses; explains food chains	Genetics chart making
7	September	Periodic Test II	Full Biology Syllabus	Syllabus Completion Check	Evaluates readiness	Test
8	October	Revision Phase I	Peer Tutoring & Seminar, Sample paper	Collaborative Learning	Students teach assigned topics	Student-led teaching
9	November	Revision Phase II	Active Recall & Mind Mapping	Consolidate complex cycles	Visualizes connections	Creating concept maps
10	December	Pre-Board I	Full Syllabus	Formal Assessment	Simulates Board environment	Examination
11	January	Winter Vacation	Holiday Break	Rest & Recovery	Rejuvenated for Finals	Holiday Homework
12	February	Pre-Board II	Full Syllabus	Final Readiness Check	Ensures high performance	Examination
13	March	Board Exams	Full Syllabus	Final Evaluation	Demonstrates achievement	Board Exam

PHYSICS

S.No	Month	Chapter	Concept	Learning Objectives	Learning Outcomes	Suggested Activities
1	April	Chapter 9: Light – Reflection & Refraction	Reflection, spherical mirrors, refraction, lenses	Draw ray diagrams, define laws, identify focus	Analyse image formation	Practical 01: Focal length (mirror & lens)
2	May	Chapter 9: Light – Reflection & Refraction. Test #01 (Basic), Test #02 (Application Based)	Image formation, magnification, power of lens	Apply formulas, solve numerical	Solve ray optics problems	Practical 02: Prism Practical 03: Glass slab
3	June	Chapter 10: Human Eye & Colourful World Test #03 Periodic Test I (Light)	Eye structure, defects, dispersion, scattering	Explain defects, describe dispersion	Relate optics to daily life	Revision + Class Test
4	July	Chapter 11: Electricity Test #04	Current, voltage, Ohm's law, resistance, power	Apply Ohm's law, calculate resistance	Solve circuit problems	Practical 04: Equivalent resistance
5	August	Revision + Periodic Test II (Light + Human Eye)	Revision of optics	Practice application questions	Strengthen concepts	Unit Test / Practice Papers
6	September	Half-Yearly Exam	Magnetic field, electromagnetism, AC/DC	Draw field lines, explain motor rule	Understand magnetic effects	Activity 01: Magnetic field lines

		Chapter 12: Magnetic Effects of Electric Current and Chapter – 10 (Human Eye)				
7	October	Doubt classes and Revision Chapter	-	-	-	-
8	November	Doubt classes and Revision Pre-Board I (Full Syllabus)	Full syllabus	Revision & practice	Exam readiness	Sample Papers
9	December	Pre-Board II (Full Syllabus)	Full syllabus	-	Final preparation	Mock Tests
10	January	Winter Vacation	-	-	-	-
11	February	Final Exam	-	-	-	-

CHEMISTRY

S. No	Month	Chapter	Concept	Learning Objectives	Learning Outcomes	Suggested Activities
1	April - May	Ch 1: Chemical Reactions & Equations	Chemical equations, Balanced equations, Types of reactions (Combination, Decomposition, Displacement, Double Displacement), Oxidation & Reduction.	To understand how to represent and balance chemical changes.	Students will be able to balance equations and identify reaction types in daily life (like rusting or digestion).	Perform a Lead Nitrate and Potassium Iodide precipitation reaction; Burn magnesium ribbon in air.
2	June - July	Ch 2: Acids, Bases and Salts	Nature of H ⁺ and OH ⁻ ions, pH scale, Importance of pH, Preparation and uses of Sodium Hydroxide, bleaching powder, baking soda, Washing soda, Plaster of Paris.	To investigate the chemical properties of acids and bases and their industrial applications.	Students will accurately use pH indicators and explain the chemistry behind common household salts.	Test various substances (lemon juice, soap) using Litmus and pH paper; React acid with a metal carbonate.
3	August	Ch 3: Metals and non-metals	Properties of metals/non-	To differentiate elements based	Students will be able to predict	Demonstrate the reaction of metals

			metals, Reactivity series, Formation of ionic compounds, Basic metallurgical processes, Corrosion and its prevention.	on reactivity and understand how we extract and protect metals.	reaction outcomes based on the reactivity series and explain ionic bonding.	with water/steam; Create a simple circuit to test conductivity.
4	Sept - Oct	Ch 4: Carbon and its Compounds	Covalent bonding, Versatile nature of Carbon, Homologous series, Nomenclature, Functional groups, Ethanol and Ethanoic acid, Soaps and detergents.	To explore the unique bonding of carbon that leads to the diversity of organic compounds.	Students will be able to name organic compounds and explain the cleansing action of soap (micelle formation).	Build molecular models using balls and sticks; Test the solubility of soap vs. detergent in hard water.
5	November, December	Revision	class test, sample paper, model paper			
6	February	Revision for board exams	-	-	-	-

SOCIAL SCIENCE

S. No	Month	Chapter	Concept	Learning Objectives	Learning Outcomes	Suggested Activities
1	April	History-The Rise of Nationalism in Europe	Nationalism	Understand nation-state	Explains nationalism	Timeline
2	April	Geography-Resources and Development	Resources	Understand types	Explains conservation	Map work
3	April	Political Science-Power Sharing	Power & Sharing	Understand power distribution	Explains democracy	Case study
4	April	Economics-Development	Development	Understand indicators	Explains HDI	Discussion
5	May	History-Nationalism in India	Freedom struggle	Understand movements	Explains Gandhian phase	Discussion
6	May	Geography-Forest and Wildlife Resources	Biodiversity	Understand conservation	Explains protection	Project
7	May	Political Science-Federalism	Federal system	Understand power division	Explains federal structure	Diagram
8	May	Economics-Sectors of Indian Economy	Sectors	Understand sectors	Explains classification	Chart

9	June	History-The Making of a Global World	Globalisation	Understand trade	Explains connections	Chart
10	June	Geography-Water Resources	Water management	Analyze usage	Explains conservation	Case study
11	June	Political Science-Gender, Religion & Caste	Social divisions	Understand inequality	Explains diversity	Discussion
12	June	Economics-Money and Credit	Banking	Understand credit system	Explains loans	Role play
13	July	History-The Age of Industrialisation	Industrial growth	Understand industries	Explains production	Project
14	July	Geography-Agriculture	Cropping pattern	Understand farming	Explains agriculture	Chart
15	July	Political Science-Political Parties	Party system	Understand functions	Explains role of parties	Debate
16	July	Economics-Globalisation & Indian Economy	Globalisation	Understand trade	Explains impact	Case study
17	August	History-Print Culture and the Modern World	Printing press	Understand communication	Explains impact	Activity
18	August	Geography-Minerals and Energy Resources	Resources	Analyse distribution	Explains usage	Map work

19	August	Political Science- Outcomes of Democracy	Democracy outcomes	Evaluate democracy	Explains results	Discussion
20	August	Economics- Consumer Rights	Consumer awareness	Understand rights	Explains protection	Role play
21	September	History- Nationalism in India (Revision)	Movement phases	Reinforce concepts	Writes answers	Test

INFORMATION TECHNOLOGY

MONTH	CHAPTER / UNIT	CONCEPT	LEARNING OBJECTIVES	LEARNING OUTCOMES	SUGGESTED ACTIVITIES
APRIL	Unit 1: Communication Skills	Meaning, process of communication, verbal & non-verbal communication, formal & informal communication, barriers to communication, 7Cs of communication	<ul style="list-style-type: none"> • To understand the importance and process of communication • To identify different types and methods of communication • To recognize barriers and ways to overcome them 	<ul style="list-style-type: none"> • Students will differentiate between verbal and non-verbal communication • Apply 7Cs for effective communication • Identify and reduce communication barriers in real-life situations 	<ul style="list-style-type: none"> • Role play (teacher-student, interview) • Group discussion on communication barriers • Classroom presentations

MAY	Unit 2: Self-Management Skills	Self-awareness, personality, stress management, time management, goal setting, self-motivation	<ul style="list-style-type: none"> • To develop awareness about self and personality • To manage stress and emotions effectively • To learn time management and goal setting 	<ul style="list-style-type: none"> • Students will create personal goals and action plans • Demonstrate stress management techniques • Improve confidence and self-discipline 	<ul style="list-style-type: none"> • Prepare daily timetable • Meditation/breathing exercises • SWOT analysis (Strengths, Weaknesses, Opportunities, Threats)
JUNE	Unit 3: ICT Skills	Computer system components, hardware/software, operating system, file management, internet usage, digital communication	<ul style="list-style-type: none"> • To understand the basic components of a computer system • To learn file management and OS functions • To use internet safely and effectively 	<ul style="list-style-type: none"> • Students will operate a computer system independently • Create, organize, and manage files/folders • Use email and internet tools properly 	<ul style="list-style-type: none"> • Practical: create folders and files • Email writing and sending attachments • Internet search activity
JULY	Unit 4: Entrepreneurial Skills	Entrepreneurship meaning, characteristics, types of business activities, qualities of entrepreneur, risk-taking	<ul style="list-style-type: none"> • To introduce entrepreneurship and its importance • To develop business thinking and creativity 	<ul style="list-style-type: none"> • Students will identify qualities of successful entrepreneurs • Understand basics of starting a business 	<ul style="list-style-type: none"> • Case study of local entrepreneurs • Group discussion on business ideas • Poster making on entrepreneurship
AUGUST	Unit 5: Green Skills	Environment, pollution, sustainable development, green economy,	<ul style="list-style-type: none"> • To create awareness about environmental issues 	<ul style="list-style-type: none"> • Students will adopt eco-friendly habits 	<ul style="list-style-type: none"> • Tree plantation drive

		conservation of resources	<ul style="list-style-type: none"> • To promote sustainable living practices 	<ul style="list-style-type: none"> • Explain importance of conservation and sustainability 	<ul style="list-style-type: none"> • Poster/essay on environment protection • Waste management activity
SEPTEMBER	Part B: Digital Documentation (LibreOffice Writer) HALF-YEARLY EXAMINATION	Introduction to word processor, creating documents, editing text, formatting (font, paragraph), inserting tables and images	<ul style="list-style-type: none"> • To learn document creation and formatting skills • To understand professional documentation 	<ul style="list-style-type: none"> • Students will create well-formatted documents • Insert tables, images, and apply formatting styles 	<ul style="list-style-type: none"> • Practical: prepare letter, resume, report • Formatting exercises
OCTOBER	Digital Documentation (Advanced)	Styles, templates, page formatting, mail merge	<ul style="list-style-type: none"> • To enhance document formatting skills • To automate document creation using mail merge 	<ul style="list-style-type: none"> • Students will create templates and apply styles • Perform mail merge for bulk documents 	<ul style="list-style-type: none"> • Practical: create invitation using mail merge • Design professional documents
NOVEMBER	Electronic Spreadsheet (LibreOffice Calc)	Spreadsheet basics, rows/columns, data entry, formulas, functions (SUM, AVERAGE), charts	<ul style="list-style-type: none"> • To understand spreadsheet tools and calculations • To organize and analyse data 	<ul style="list-style-type: none"> • Students will create spreadsheets and apply formulas • Generate charts for data representation 	<ul style="list-style-type: none"> • Practical: marksheet preparation • Create budget sheet
DECEMBER	Spreadsheet (Advanced) Database Management System (DBMS)	Sorting, filtering, conditional formatting, data analysis Database concepts, tables, fields, records, queries, forms,	<ul style="list-style-type: none"> • To develop data analysis skills • To interpret large data sets • To understand database structure and management 	<ul style="list-style-type: none"> • Students will sort and filter data effectively • Analyse and present data meaningfully 	<ul style="list-style-type: none"> • Data analysis project • Practical exercises on sorting/filtering • Practical: create student database

		reports (LibreOffice Base)	<ul style="list-style-type: none"> • To learn how to store and retrieve data 	<ul style="list-style-type: none"> • Students will create tables and queries • Design simple database applications 	<ul style="list-style-type: none"> • Query-based data retrieval
FEBRUARY	Revision (Full Syllabus)	Revision of Employability Skills + Subject Skills Important topics, practical revision, viva preparation	<ul style="list-style-type: none"> • To consolidate learning • To prepare for exams effectively • To strengthen final preparation 	<ul style="list-style-type: none"> • Students will recall and apply all concepts • Improve exam performance • Students will perform well in theory and practical exams • Demonstrate complete understanding 	<ul style="list-style-type: none"> • Sample papers • Mock tests • Doubt clearing sessions • Viva practice • Practical file completion • Important question discussion
MARCH	BOARD EXAMINATIONS				

CLASS XI

ACADEMIC SESSION

2026-26

BUSINESS STUDIES

Month	Chapter	Concept	Learning Objectives	Learning Outcomes	Suggested Activities
April	Ch 1: Nature and Purpose of Business	Business, profession, employment	Understand meaning & characteristics	Differentiate business, profession & employment	Case study discussion
April	Ch 2: Forms of Business Organisation	Sole proprietorship, partnership, company	Learn types of organizations	Classifies business forms	Role play on business types
May	Ch 3: Public, Private & Global Enterprises	Types of enterprises	Understand ownership structures	Distinguish public & private sectors	Chart making
May	Ch 4: Business Services	Banking, insurance, transport	Understand support services	Explains importance of services	Visit bank / guest talk
June	Revision	Ch 1–4	Reinforce concepts	Improves clarity	Worksheets, quizzes
June	Periodic Test 1 (3–20 June)	—	—	—	—
July	Ch 5: Emerging Modes of Business	E-business, outsourcing	Understand modern business	Explains e-commerce models	Create online store mockup
July	Ch 6: Social Responsibility of Business	CSR, ethics	Understand responsibility	Explains CSR importance	Debate on ethics

August	Ch 7: Formation of a Company	Incorporation process	Learn company formation steps	Lists stages of formation	Flowchart activity
August	Ch 8: Sources of Business Finance	Equity, debt	Understand finance sources	Differentiate s sources	Case study
August	Revision	Ch 5–8	Strengthen concepts	Better retention	Practice papers
August	Periodic Test 2 (17–22 Aug)	—	—	—	—
September	Ch 9: Small Business	MSMEs, role	Understand small business	Explains role in economy	Local business survey
September	Ch 10: Internal Trade	Wholesale, retail	Understand trade types	Differentiate s retail formats	Market visit
September	Revision	Ch 1–10	Consolidation	Prepares for exam	Mock test
September	Half Yearly (14–22 Sep)	—	—	—	—
October	Ch 11: International Business	Export-import	Understand global trade	Explains trade procedures	Export documentatio n sample
October	Ch 11 (cont.)	Global environment	Learn trade barriers	Describes trade regulations	Case study

November	Ch 6 (Reinforcement)	Ethics & CSR	Apply concepts	Analyzes real cases	CSR project
November	Ch 8 (Advanced)	Financial decision making	Apply finance knowledge	Solves finance cases	Problem solving
December	Revision	Ch 5–11	Strengthen learning	Improves performance	Worksheets
December	Periodic Test 3 (14–19 Dec)	—	—	—	—
January	Full Syllabus Revision	All chapters	Recall & apply	Writes structured answers	Sample papers
January	Case Study Practice	Applicationbased learning	Improve analytical skills	Solves case studies	Group discussions
February	Final Revision	All chapters	Consolidation	Exam readiness	Doubt clearing
March	Annual Exam (9–19 March 2026)	—	—	—	—

English Core

Month	Chapter	Concept	Learning Objectives	Learning Outcomes	Suggested Activities
April	The Portrait of a Lady	Relationships & Values	Understand family bonds	Students describe relationships	Character sketch
	A Photograph	Nostalgia & Loss	Interpret poetic devices	Students analyze imagery	Recitation
	Advertisement (classified)	Advertisement writing practice	Learn format	Students draft advertisement	Practice
May	We're Not Afraid to Die	Courage & Survival	Understand resilience	Students explain survival spirit	Discussion
	The Laburnum Top	Nature	Analyze imagery	Students interpret symbolism	Observation activity
	Poster Making	Visual Communication	Develop creativity	Students design posters	Poster creation
June	Discovering Tut	History & Mystery	Understand archaeology	Students analyze facts	Research
	The Voice of the Rain	Nature	Interpret metaphor	Students explain poem	Creative writing
	Classified Advertisements	Writing Skills	Learn concise writing	Students draft ads	Practice
July	The Ailing Planet	Environment	Analyze issues	Students explain sustainability	Debate
	Childhood	Growth & Maturity	Interpret theme	Students reflect ideas	Essay writing
	Speech Writing	Communication	Develop speaking	Students write speeches	Presentation

August	The Browning Version	Education	Analyze characters	Students evaluate system	Role play
	Father to Son	Generation Gap	Understand emotions	Students interpret poem	Discussion
	Debate Writing	Argumentation	Build logic	Students present arguments	Debate
September	Silk Road	Travel & Culture	Understand diversity	Students summarize text	Travel journal
	Revision (Half-Yearly)	Consolidation	Reinforce learning	Students revise syllabus	Tests
October	The Summer of the Beautiful White Horse	Values	Understand honesty	Students explain morals	Story retelling
	Address Writing	Format Writing	Learn formats	Students write correctly	Practice
November	The Address	War & Memory	Analyze trauma	Students discuss emotions	Group discussion
	Mother's Day	Family	Interpret theme	Students analyze emotions	Skit
December	Birth	Life Experiences	Understand narrative	Students analyze story	Reflection
	The Tale of Melon City	Satire	Identify irony	Students explain humor	Role play
January	Winter Vacation	—	—	—	—
February	Revision (Full Syllabus)	Exam Preparation	Strengthen concepts	Students gain confidence	Sample papers
March	Annual Examination				

ACCOUNTANCY

Month	Chapter Name	Key Concepts	Learning Objectives	Learning Outcomes	Suggested Activities
April	Introduction to Accounting	Meaning, objectives, users, characteristics	Understand nature & scope of accounting	Students explain role of accounting in business decisions	Group discussion on importance of accounting; identify users
April	Basic Accounting Terms	Assets, liabilities, capital, revenue, expenses	Develop clarity of basic terms	Students classify accounting elements correctly	Flashcards, sorting activity, quiz
May	Theory Base of Accounting	GAAP, accounting concepts, conventions	Build conceptual understanding	Students apply concepts in real-life cases	Case study, concept maps
May	Basis of Accounting & GST	Cash vs accrual, GST basics	Compare accounting systems	Students differentiate cash & accrual basis	Chart making, GST bill analysis
JUNE	PRIODIC	TEST	I		
July	Recording of Transactions – I	Accounting equation, debit-credit rules	Understand dual aspect principle	Students solve equation problems	Worksheets, group problem-solving
July	Recording of Transactions – II	Journal entries	Develop journalizing skills	Students record correct entries	Journal drills, peer checking
August	Special Purpose Books	Cash book, subsidiary books	Learn specialized recording	Students maintain books correctly	Prepare cash book, role play
AUGUST	PRIODIC	TEST	II		
August	Bank Reconciliation Statement	Passbook vs cashbook	Understand reconciliation	Students prepare BRS	Numerical practice, comparison activity
September	Trial Balance	Objectives, preparation	Ensure accuracy of accounts	Students prepare trial balance	Practice exercises, quiz

September	Rectification of Errors	Types of errors, suspense account	Learn error correction	Students rectify errors	Error detection worksheets
SEPTEMBER	HALF	YEARLY	EXAMS		
October	Depreciation, Provisions & Reserves	Methods, concepts	Understand asset valuation	Students calculate depreciation	Numerical problems, comparison chart
November	Financial Statements – I	Trading & P&L Account	Learn profit calculation	Students prepare accounts	Case-based questions
December	Financial Statements – II	Balance sheet, adjustments	Understand financial position	Students prepare balance sheet	Adjustment problems
DECEMBER	PERIODIC	TEST	III		
February	Incomplete Records	Statement of affairs	Learn single-entry system	Students compute profit	Case study solving
February	Revision & Project Work	Full syllabus	Strengthen concepts	Students perform well in exams	Mock tests, presentations
MARCH	FINAL	TERM	EXAMS		

Subject-Mathematics

S.No	Month	Chapter Name	Key Concepts	Learning Objectives	Objective Outcomes	Suggested Activities
1	April	Sets	Subsets, Power Set, Venn Diagrams, Operations on Sets.	To understand the language of sets as a foundation for all math.	Students will be able to solve practical problems using Venn diagrams.	Use strings/hoops to create physical Venn diagrams of student hobbies.

S.No	Month	Chapter Name	Key Concepts	Learning Objectives	Objective Outcomes	Suggested Activities
2	April	Relations & Functions	Cartesian product, Domain, Range, Types of Functions (Identity, Modulus, etc.).	To define relationships between sets and visualize functions.	Ability to sketch graphs of standard functions and find domains.	Graphing "Human Functions" where students move to represent $y = x^2$ or $y =$
3	May	Trigonometric Functions	Radian measure, Signs of functions, Sum/Difference formulas.	To transition from right-triangle trig to periodic functions.	Solving trigonometric equations and applying addition formulas.	Measuring heights of school buildings using a clinometer and trig ratios.
4	May	Complex Nos. & Quadratic Eq.	i , Argand plane, Square root of complex numbers.	To introduce the concept of non-real roots.	Representing complex numbers geometrically and solving $ax^2 + bx + c = 0$ for $D < 0$.	Plotting "Fractal" basics or complex numbers on a coordinate plane.
5	June	Linear Inequalities	Algebraic and Graphical solutions of inequalities.	To represent constraints and regions on a graph.	Solving systems of linear inequalities in two variables.	Identifying "Shaded Regions" in real-world budgeting or space constraints.

S.No	Month	Chapter Name	Key Concepts	Learning Objectives	Objective Outcomes	Suggested Activities
6	July	Permutations & Combinations	Fundamental Principle of Counting, Factorials, ${}^n P_r$ and ${}^n C_r$.	To develop systematic counting techniques.	Distinguishing between arrangements and selections in word problems.	Organizing a "Tournament Bracket" or "Menu Selection" logic puzzle.
7	July	Binomial Theorem	Expansion of $(a+b)^n$, General and Middle terms.	To understand the expansion of powers of binomials.	Applying the theorem to calculate large powers and approximations.	Constructing a giant "Pascal's Triangle" on a bulletin board.
8	Aug	Sequences & Series	Arithmetic Progression (AP) and Geometric Progression (GP).	To identify patterns in numbers and find their sums.	Finding the sum of infinite GP and understanding AM-GM relationship.	Calculating "Paper Folding" thickness (GP) vs. "Stacking Bricks" (AP).
9	Aug	Straight Lines & Conic Sections	Slope, Various forms of equations, Circles, Parabola, Ellipse, Hyperbola.	To relate algebra to geometry via coordinate systems.	Deriving equations of lines and identifying conic shapes from equations.	Using a flashlight at different angles against a wall to create conic sections.

S.No	Month	Chapter Name	Key Concepts	Learning Objectives	Objective Outcomes	Suggested Activities
10	Sep	Limits & Derivatives	Intuitive idea of limits, Algebra of limits, First Principle of Derivatives.	To introduce the fundamental tools of Calculus.	Calculating limits and finding derivatives of polynomial/trig functions.	Speed-time graphs: Finding instantaneous velocity at a specific point.
11	Oct	Statistics & Probability	Mean Deviation, Variance, Standard Deviation, Axiomatic Probability.	To measure dispersion and predict likelihood.	Analyzing data spread and calculating probability of "OR/AND" events.	Conducting a classroom survey and calculating the Standard Deviation of heights.
12	Nov	Revision	Revision all chapters.	Consolidate all chapters.	Clarity on high-weightage topics.	Solving the previous 5 years sample papers.

PHYSICS

S. No.	Month	Chapter Name	Key Concepts	Learning Outcome	Learning Objectives	Suggested Activities / Assessments
1	April	Basic Mathematics	Algebra, Trigonometry, Vectors, Calculus, Graphs	Build math foundation	Solve equations, interpret graphs	Graph plotting, vector addition, Test #1

2	April–May	Units & Measurements	SI Units, Errors, Dimensional Analysis	Develop accuracy	Measure & verify equations	Measurement activity, Experiments 1–3, Test #2
3	May	Motion in Straight Line	Velocity, Acceleration, Graphs	Understand linear motion	Solve motion problems	Motion graph activity
4	June	Motion in a Plane	Vectors, Projectile Motion	Vector understanding	Solve projectile problems	Projectile demo, Activity 2, Test #3
5	June	Periodic Test – I	Basic Maths + Units & Measurements + Motion (Straight Line)	Evaluate understanding	Apply concepts in exam	Written test (PT-I)
6	June–July	Laws of Motion	Newton’s Laws, Friction	Apply force laws	Solve force problems	Friction demo, Activity 3
7	July	Work, Energy & Power	Work-energy theorem, KE, PE	Energy concepts	Apply conservation laws	Pendulum demo, Experiment 4, Test #4
8	August	System of Particles & Rotational Motion	Torque, MOI, Angular Momentum	Analyse rotation	Solve rotational problems	Rotational demo, Test #5
9	August	Periodic Test – II	Motion in Plane + Laws of Motion + Work & Energy	Evaluate progress	Solve mixed numerical	Written test (PT-II)

10	August	Gravitation	Newton's Law, Satellites	Understand gravity	Solve gravitation numerical	Pendulum experiment, Experiment 5, Test #6
11	September	Half-Yearly Examination	Syllabus: Part I (up to Gravitation)	Comprehensive assessment	Apply all concepts	Written exam (Half-Yearly)
12	September	Mechanical Properties of Solids	Stress, Strain, Elasticity	Study deformation	Understand elastic behaviour	Spring experiment, Experiment 6
13	October	Mechanical Properties of Fluids	Pressure, Viscosity	Fluid behaviour	Apply fluid laws	Bernoulli demo, Test #7
14	October	Thermal Properties of Matter	Heat, Expansion	Thermal effects	Explain heat transfer	Expansion demo, Experiment 7, Test #8
15	November	Thermodynamics	Laws of thermodynamics	Apply laws	Solve thermo problems	Heat engine discussion, Test #9
16	November	Kinetic Theory	Gas laws, RMS speed	Micro-macro link	Understand gas behaviour	Gas demo, Test #10
17	December	Oscillations	SHM, Energy	Periodic motion	Solve SHM problems	Pendulum activity, Activity 4
18	December	Waves	Wave motion, Sound	Wave behaviour	Analyse waves	Slinky demo, Activity 5, Experiment 8, Test #11

19	December	Periodic Test – III	Solids + Fluids + Thermal Properties	Evaluate understanding	Apply concepts	Written test (PT-III)
20	January	Winter Vacation	—	—	—	—
21	February	Revision	Full syllabus	Strengthen concepts	Practice numerical	Mock tests, sample papers
22	March	Annual Examination	Full syllabus (Part I & II)	Final evaluation	Apply all learning	Final written exam

Chemistry

S.No.	Months	Chapter	Key Concepts & Topics	Key Learning Outcomes	Suggested Activities
1	Apr - May	Basic Concepts of chemistry	Mole concept, Stoichiometry, Laws of combination	Stoichiometric calculations, Empirical formulas	Standard solution preparation
2	Jul	Structure of Atom	Quantum model, Orbitals, Electronic config	Orbital shapes, electronic configurations	Atomic model construction
3	Aug	Periodicity	Periodic trends (radii, enthalpy, electronegativity)	Predicting chemical behavior	Trend chart creation
4	Sep	Chemical Bonding	VSEPR, Hybridization, Molecular orbital theory	Molecular geometry prediction	3D molecular modeling

5	Oct	Thermodynamics	Enthalpy, Entropy, Gibbs energy	Enthalpy calculation, Reaction spontaneity	Enthalpy change measurement
6	Nov	Equilibrium	Le Chatelier's principle, Ionic equilibrium, pH	Applying Le Chatelier's principle	pH determination of substances
7	Dec	Redox Reactions	Oxidation numbers, Balancing equations	Balancing redox reactions	Redox titration
8	Dec	Organic Chemistry-some basic principles, and techniques	Organic Basics IUPAC, Isomerism, Electronic effects Identifyin g reaction intermediates Detection of elements	catenation, IUPAC names, electrophiles, nucleophiles, identification of elements, percentage composition of elements	chemical test for hydrogen, carbon, nitrogen and Sulphur
9	Feb	Hydrocarbons	Alkane, alkenes, alkynes, aromatic compounds and their properties	substitution reactions, electrophilic substitution reactions	Unsaturation testing
10	Mar	REVISION/ ANNUAL EXAMINATION	Complete Course Review	Exam preparation	Solving mock paper

Physical Education

S.No	Month	Chapter	Concept	Learning Objectives	Learning Outcomes	Suggested Activities
1.	April	Changing Trends & Career in PE	Meaning, Aim, Career Options	Understand PE concept & careers	Students identify career paths	Discussion, chart making
	May	Olympic Movement	Ancient & Modern Olympics, IOA	Learn Olympic values & history	Students explain Olympic movement	Quiz, poster making
2.	June	Yoga	Meaning, Importance, Asanas	Develop physical & mental fitness	Perform basic yoga asanas	Yoga practice session
3.	July	Physical Fitness & Wellness	Components of fitness	Understand fitness components	Identify own fitness level	Fitness test activities
	August	Physical Activity & Leadership	Leadership qualities, teamwork	Develop leadership skills	Demonstrate teamwork	Group games, role play

4.	September	Test, Measurement & Evaluation	Fitness tests, BMI	Learn evaluation methods	Conduct simple fitness tests	Practical testing
	October	Fundamentals of Anatomy & Physiology	Body systems, muscles	Understand body functioning	Identify basic body systems	Diagram practice
5.	November	Kinesiology & Biomechanics	Movement, types of motion	Learn body movements	Apply movement concepts	Demonstration activities
6.	December	Psychology & Sports	Motivation, personality	To understand mental aspects	Students improve focus & confidence	Group Discussion
	January	Winter vacation	-----	-----	-----	-----
7.	February	Training & Doping	Training Methods, Doping	To learn ethical sports practices	Students explain doping effects	Case Study Discussion
	March	Revision & Practical	Revision of Syllabus	To strengthen all concepts	Students perform better in exams	Practical: Athletics, Games, Yoga, Drill & Fitness Test

Computer Science (083)

MONTH	CHAPTER / UNIT	CONCEPT	LEARNING OBJECTIVES	LEARNING OUTCOMES	SUGGESTED ACTIVITIES
APRIL	Unit 1: Computer System & Organisation	Functional units of computer (Input, Output, CPU, Memory), Von Neumann architecture, hardware vs software, types of software (system/application), memory hierarchy (RAM, ROM, cache, secondary storage)	<ul style="list-style-type: none"> • To understand how a computer processes data step-by-step • To differentiate between hardware and software components • To analyze memory hierarchy and its importance in performance 	<ul style="list-style-type: none"> • Students will explain block diagram of computer system clearly • Compare different memory types based on speed, cost, and capacity • Identify real-life hardware components and their functions 	<ul style="list-style-type: none"> • Draw labeled diagrams of computer system • Lab demonstration of hardware components • Worksheet on memory comparison
MAY	Unit 2: Number System & Encoding	Number systems (Binary, Decimal, Octal, Hexadecimal), interconversion, binary arithmetic (addition), character encoding (ASCII, Unicode), data representation in computer	<ul style="list-style-type: none"> • To develop understanding of how data is stored in computers • To perform base conversions and binary operations • To understand encoding standards 	<ul style="list-style-type: none"> • Students will accurately convert numbers between bases • Perform binary addition • Explain why encoding schemes are required 	<ul style="list-style-type: none"> • Practice worksheets for conversion • Binary quiz competition • Activity: represent text in ASCII
JUNE	Unit 3: Introduction to Python	History and features of Python, installation, execution modes (interactive/script), tokens (keywords, identifiers, literals, operators), variables, data types (int, float, string, bool)	<ul style="list-style-type: none"> • To introduce programming concepts and Python syntax • To understand rules for writing correct programs 	<ul style="list-style-type: none"> • Students will write basic Python programs • Use variables and data types appropriately 	<ul style="list-style-type: none"> • Install Python and run simple programs • Write programs for arithmetic operations

			<ul style="list-style-type: none"> • To identify different data types 	<ul style="list-style-type: none"> • Identify and correct syntax errors 	<ul style="list-style-type: none"> • Debugging exercises
JULY	Python Operators & Expressions	Types of operators (arithmetic, relational, logical, assignment), operator precedence, expressions, type casting, input/output statements (input(), print())	<ul style="list-style-type: none"> • To perform computations using Python • To understand operator hierarchy and evaluation • To take user input and display formatted output 	<ul style="list-style-type: none"> • Students will write programs using operators correctly • Predict output of expressions • Handle user input effectively 	<ul style="list-style-type: none"> • Programs: simple interest, area calculation • Output prediction exercises • Error correction tasks
AUGUST	Decision Making & Looping	Conditional statements (if, if-else, if-elif-else, nested if), looping (for, while), range(), break, continue, logical problem solving	<ul style="list-style-type: none"> • To develop logical reasoning and control flow understanding • To solve problems using conditions and loops 	<ul style="list-style-type: none"> • Students will write programs for real-life problems • Use loops efficiently to reduce repetition • Apply nested conditions logically 	<ul style="list-style-type: none"> • Programs: factorial, palindrome, prime number • Flowchart & algorithm writing • Logic-building puzzles
SEPTEMBER	Revision + Half-Yearly Exam	Revision of Units: Computer System, Number System, Python basics, operators, control structures	<ul style="list-style-type: none"> • To consolidate all previously learned concepts • To prepare systematically for examination 	<ul style="list-style-type: none"> • Students will demonstrate conceptual clarity and problem-solving ability • Improve speed and accuracy 	<ul style="list-style-type: none"> • Mock tests • Previous year questions • Doubt clearing sessions
OCTOBER	Functions & Modular Programming	Built-in functions (len(), type(), range()), user-defined functions, function definition, parameters,	<ul style="list-style-type: none"> • To introduce modular programming concept 	<ul style="list-style-type: none"> • Students will write reusable functions 	<ul style="list-style-type: none"> • Write functions for mathematical tasks

		return statement, scope of variables	<ul style="list-style-type: none"> To reduce code redundancy using functions 	<ul style="list-style-type: none"> Understand local/global scope Break complex problems into smaller modules 	<ul style="list-style-type: none"> Mini project using functions Code tracing exercises
NOVEMBER	Data Handling: Strings, Lists, Tuples	String operations (indexing, slicing, methods), lists (creation, operations, functions), tuples (immutability, uses), differences between data structures	<ul style="list-style-type: none"> To understand sequence data types To manipulate and store collections of data 	<ul style="list-style-type: none"> Students will perform operations on strings and lists Differentiate between list and tuple Apply data structures in programs 	<ul style="list-style-type: none"> Programs: string reversal, list sorting Data manipulation tasks Practice worksheets
DECEMBER	Dictionaries & File Handling Computer Networks	Dictionaries (key-value pairs, operations), nested structures, file handling (open, read, write, append, close), file modes Basics of networking, types (LAN, MAN, WAN), network topologies (star, bus, ring), internet, IP address, domain name system, protocols (HTTP, FTP)	<ul style="list-style-type: none"> To manage structured data efficiently To store and retrieve data from files To understand how computers communicate To explore internet technologies 	<ul style="list-style-type: none"> Students will create and manipulate dictionaries Perform file operations for data storage Understand real-life data handling applications Students will explain network models and types Identify network devices and protocols 	<ul style="list-style-type: none"> Create student record using dictionary File handling programs Small project (data storage system) Draw network diagrams Research activity on internet working Case study discussion

				• Relate networking concepts to real-world usage	
FEBRUARY	Cyber Safety & Full Revision And Practical	Cyber ethics, cyber crimes, hacking, phishing, malware, digital footprint, online safety practices Important questions, Python revision, project work, viva preparation	<ul style="list-style-type: none"> • To promote responsible digital behavior • To revise complete syllabus thoroughly. • To ensure final readiness for board exams • To strengthen practical and theoretical understanding 	<ul style="list-style-type: none"> • Students will follow cyber safety guidelines • Identify online threats and preventive measures • Be exam-ready. • Students will confidently attempt exams • Demonstrate programming and conceptual clarity 	<ul style="list-style-type: none"> • Poster on cyber safety • Mock tests • Group discussion on cyber issues. • Practical file completion • Project presentation • Viva voce practice
MARCH	FINAL EXAMINATIONS				

BIOLOGY

S.No	Month	Unit / Chapter	Concept	Learning Objectives	Learning Outcomes	Suggested Activities
1	April	Diversity in Living World	Taxonomy, Binomial Nomenclature	Understand classification rules	Categorizes organisms using taxa	Herbarium preparation

2		Biological Classification	Five Kingdom System	Differentiate Monera to Fungi	Explains viral/bacterial traits	Microscopic observation
3	May	Plant & Animal Kingdom	Kingdom Plantae & Animalia	Understand phyla & classes	Identifies specimen features	Specimen study in lab
4		Morphology & Anatomy	Structural Org. in Plants	Understand tissue systems	Differentiates monocot vs dicot	Section cutting & staining
5	June	Structural Org.	Animal Tissues (Cockroach)	Understand organ systems	Explains morphology & anatomy	Digital dissection/Models
6		Periodic Test I	Ch 1 to Ch 4	Assessment	Evaluates core concepts	Test
7	July	Cell: Unit of Life	Prokaryotic & Eukaryotic	Detail of cell organelles	Explains endomembrane system	Diagram drawing
8		Biomolecules	Proteins, Carbs, Lipids	Understand chemical basis	Differentiates DNA & RNA	Chemical tests for starch
9	August	Cell Cycle	Mitosis & Meiosis	Understand cell division	Explains stages of Meiosis	Onion root tip slide study
10		Periodic Test II	Cell & Biomolecules	Assessment	Evaluates learning	Test
11	September	Plant Physiology	Photosynthesis	Understand C3 and C4 cycles	Explains light/dark reactions	Chromatography of pigments
12		Half Yearly Exam	Full Syllabus till Sept	Assessment	Evaluates performance	Exam
13	October	Plant Physiology	Respiration & Plant Growth	Understand ATP synthesis	Explains glycolysis & Krebs	Chart/Diagram

14		Human Physiology	Breathing & Fluids	Understand gas exchange	Explains cardiac cycle & ECG	Measuring blood pressure
15	November	Human Physiology	Excretion & Movement	Understand kidney & muscle	Explains nephron function	Model of a sarcomere
16	December	Human Physiology	Neural & Chemical Control	Understand CNS & Hormones	Explains reflex arc & endocrine	Reflex action demo
17		Periodic Test III	Unit 5	Assessment	Evaluates readiness	Test
18	January	Winter Vacation	Holiday Homework	Applied Biology	Develops research skills	Investigative Project
19	February	Revision	Full Syllabus	Strengthening	Improves problem solving	Practice papers
20	March	Annual Exam	Full Syllabus	Final Evaluation	Demonstrates mastery	Final Exam

SUBJECT: HISTORY (THEMES IN WORLD HISTORY)(027)

S.No	Month	Chapter	Concept	Learning Objectives	Learning Outcomes	Suggested Activities
1	April	Introduction to World History	Timeline, sources	Understand chronology	Explains historical timelines	Timeline making
2	April	From the Beginning of Time	Human evolution	Understand early humans	Explains evolution stages	Diagram/worksheet
3	May	From the Beginning of Time (cont.)	Early societies	Analyze lifestyle	Describes hunter-gatherers	Discussion

4	May	Writing and City Life	Mesopotamian civilization	Understand urbanization	Explains early cities	Map work
5	June	Writing and City Life (cont.)	Writing system	Analyze communication	Explains cuneiform	Activity
6	June	An Empire Across Three Continents	Roman Empire	Understand governance	Explains empire system	Role play
7	July	An Empire Across Three Continents (cont.)	Society & economy	Analyze structure	Explains slavery, trade	Case study
8	July	Nomadic Empires	Mongol Empire	Understand nomadic life	Explains expansion	Map work
9	August	Nomadic Empires (cont.)	Genghis Khan	Analyze leadership	Explains conquest	Debate
10	August	The Three Orders	Feudal Europe	Understand social system	Explains clergy, nobility	Chart
11	September	The Three Orders (cont.)	Changes in Europe	Analyze decline	Explains crisis	Discussion
12	September	Changing Cultural Traditions	Renaissance	Understand revival	Explains art & culture	Presentation
13	October	Displacing Indigenous Peoples	Colonization	Understand impact	Explains displacement	Case study
14	October	Paths to Modernisation	Japan & China	Analyze modernization	Explains transformation	Project

15	November	Revision	All chapters	Reinforce learning	Writes structured answers	Sample paper
16	November	Map Work + Test	All topics	Practice skills	Improves accuracy	Test
17	December	Revision + Sample Papers	Full Syllabus Revision	Strengthen concept	improve exam preparation	Practice papers / tests
18	February	Pre-Final Revision	Important Questions + Maps	Final revision of syllabus	Increase accuracy & speed	Mock tests / revision sheets
19	March	Final Examination	Full Syllabus	Evaluate learning	Exam performance	Annual exams

Economics

Month	Statistics	Microeconomics	Activities	Learning objectives	Learning outcomes
April	Introduction to statistics	Introduction to Microeconomics	Design a school survey	Students will be able to understand the concept of statistics and microeconomics	Students are able to explain the meaning and use of economics in daily life
May	Collection of Data	Consumer Equilibrium	Plot indifference Curve	Students will be able to know the behaviour of consumer and collect data	Students are able to know behaviour of consumer in various situations

June	PT – 1 Assessment	Demand	Periodic Test -1 (Market Sensitivity Survey)	Students will be able to define and explain Demand and law of demab	Students are able to Explain Demand with real life examples
July	Organisation of Data	Elasticity of Demand	Organising data in various forms	Students will be able to explain the working of elasticity of demand and organisations of data	Students are able to solve numericals related to elasticity of data and are able to organise data using various methods
August	Presentation of Data	Production Function	Roleplay on factory cost (Periodic -2)	Students will be able to present the data using Graphs and know how the production function work in real life.	Students are able to present the data using Pie chart , Graphs.etc
September	Revision (Half yearly examination)	Revision (Half yearly examination)	-	-	-
October	Central Tendency (Mean,Median,Mode)	Cost, Revenue	Profit simulation game	Students will be able to solve numericals related to Central Tendancy	Students are able to solve questions related to Central Tendancy
November	Correlation	Producers Equilibrium, Supply	Study hours vs marksplot	Students will be able to solve correlation	Students are able to solve correlation

				questions using various formulas and technique	questions using various techniques
December	Index number	Elasticity of Supply	Preparing Price index using nearby market data (Periodic -3)	Students will be able to know about the working of supply along with its numericals	Students are able to solve questions related to Price Elasticity of Supply
January	Winter Vacations	Winter Vacations	-	-	-
February	Revision	Forms of Market (Revision for Final Exams)	HOTS question Solving	Students will be able to recall all the chapters	Students are able to answer questions related to syllabus
March	Annual Examination	Annual Examination	-	-	-

Political Science

S.No	Month	Chapter Name	Key Concepts (As per Latest CBSE)	Learning Objectives	Learning Outcomes	Suggested Activities
1	April	Constitution: Why and How?	Meaning, need, making of Constitution	Understand importance of Constitution	Explain features of Constitution	Timeline

2	April	Rights in the Indian Constitution	Fundamental Rights, duties	Understand rights and duties	Analyze importance	Case study
3	April	Election and Representation	Electoral system, constituencies	Understand elections	Explain representation	Mock election
4	May	Executive	President, PM, Council of Ministers	Understand executive	Differentiate roles	Role play
5	May	Legislature	Parliament, law-making	Understand legislature	Explain process	Mock parliament
6	June	Judiciary	Supreme Court, judicial review	Understand judiciary	Explain independence	Case analysis
7	June	Federalism	Centre-state relations	Understand federal structure	Analyze federalism	Chart
8	June	Periodic Test – I	Book 1 (Part covered)	Assess understanding	Write structured answers	Written test

9	July	Local Governments	Panchayati Raj	Understand local governance	Explain grassroots democracy	Field study
10	July	Constitution as a Living Document	Amendments, evolution	Understand dynamic nature	Analyze changes	Case study
11	July	Political Theory: An Introduction	Meaning of politics	Understand theory	Explain concepts	Discussion
12	August	Freedom	Meaning, types	Understand freedom	Analyze examples	Debate
13	August	Equality	Meaning, dimensions	Understand equality	Differentiate forms	Activity
14	August	Periodic Test – II	Book 1 + Part Book 2	Assess application	Answer casebased questions	Written test
15	September	Social Justice	Justice, redistribution	Understand justice	Evaluate policies	Case study
16	September	Rights (Theory)	Types of rights	Understand rights theory	Compare rights	Discussion
17	September	Half-Yearly Examination	Syllabus till Rights	Evaluate learning	Demonstrate writing skills	Formal exam

18	October	Citizenship	Meaning, responsibilities	Understand citizenship	Analyze duties	Project
19	October	Nationalism	Meaning, types	Understand nationalism	Evaluate role	Debate
20	October	Secularism	Indian secularism	Understand secularism	Compare models	Case discussion
21	October	Full Syllabus Revision	NCERT revision	Reinforce concepts	Improve answers	Mock test
22	December	Periodic Test – III	Full Syllabus	Assess readiness	Perform under exam conditions	Pre-board
S.No	Month	Chapter Name	Key Concepts (As per Latest CBSE)	Learning Objectives	Learning Outcomes	Suggested Activities
23	February	Full Revision & Practice	Sample papers, case-based Qs	Strengthen exam preparation	Improve speed & accuracy	Practice papers
24	March	Final Examination	Full Syllabus	Evaluate performance	Demonstrate board-level answers	Board pattern

CLASS XII

ACADEMIC SESSION

2026-2027

English Core (301)

S.No	Month	Chapter	Concept	Learning Objectives	Learning Outcomes	Suggested Activities
1	April	The Last Lesson, My Mother at Sixty-Six Letter writing	Language, Aging	Understand importance of language; analyze poetic emotions	Students interpret themes of loss & identity	Role play, poem recitation Letter writing practice
2	May	Lost Spring, Aunt Jennifer's Tigers Invitation (formal and informal)	Poverty, Feminism	Examine social issues; understand symbolism	Develop empathy & interpret poetic devices	Invitation making practice and their replies
3	June	Deep Water, The Rattrap	Fear, Human Values	Learn overcoming fear; explore kindness	Apply values in real life	
4	July	Indigo, Keeping Quiet	Civil Rights, Reflection	Study leadership; analyze philosophical ideas	Develop critical thinking	meditation activity
5	August	Poets and Pancakes, A Thing of Beauty Notice Article writing	Humor, Nature	Understand satire; appreciate beauty	Express creativity	Movie review, Article writing Notice writing

6	September	The Interview, Going Places	Media, Dreams	Learn interview skills; analyze adolescence	Improve communication & imagination	Mock interviews, story writing
7	October	The Third Level The Tiger King Reporting writing	Escapism, Satire	Understand narrative techniques; identify irony	Analyze deeper meanings	Creative writing,
8	November	Journey to the End of the Earth, Memories of Childhood	Environment, Discrimination	Study climate change; understand marginalization	Develop awareness & sensitivity	
9	December	Preboard Examination-I				
10	Preboard Examination-II					

Physical Education

S.No	Month	Chapter	Concept	Learning Objectives	Learning Outcomes	Activities
1	April	Management of Sporting Events	Planning, Committees	Teach event management	Learn fixture making	Fixture making
2	April	Children & Women in Sports	Participation, Myths	Gender awareness	Understand women role	Discussion
3	May	Yoga	Asanas, Diseases	Importance of yoga	Perform yoga	Practical
4	May	CWSN	Disabilities	Inclusive education	Awareness	Role play

5	June	Nutrition	Diet, Nutrients	Nutrition knowledge	Make diet chart	Activity
6	June	File Work	Record work	Guide file prep	Complete file	Writing
7	July	Test & Measurement	Fitness tests	Teach assessment	Conduct tests	Practical
8	Aug	Injuries	First aid	Injury care	Learn first aid	Demo
9	Aug	Biomechanics	Motion laws	Explain movement	Analyze movement	Video
10	Sept	Psychology	Stress, Motivation	Mental health	Manage stress	Meditation
11	Oct	Training	Strength, Endurance	Training methods	Design plan	Circuit
12	Nov	Revision	All	Revise syllabus	Clear concepts	Viva

Subject- Computer Science (083)

Month	Unit / Chapter	Concept	Learning Objectives	Learning Outcomes	Activities
April	1. Python Revision Tour	Python basics, tokens, keywords, identifiers, variables, input/output, operators	<ol style="list-style-type: none"> 1. Uses Python syntax correctly. 2. Identifies keywords accurately. 3. Declares variables properly. 4. Solves simple expressions. 5. Writes input/output programs. 6. Gains coding confidence. 	<ol style="list-style-type: none"> 1. Recall Python fundamentals. 2. Identify tokens and keywords. 3. Use variables correctly. 4. Apply operators. 5. Practice input/output statements. 6. Strengthen syntax skills. 	Simple programs, debugging practice, oral questions, coding drills

	2. Python Revision Tour II	Conditional statements, loops, nested loops, logical operators	<ol style="list-style-type: none"> 1. Understand decision making. 2. Use if-else statements. 3. Apply loops. 4. Practice nested loops. 5. Use logical operators. 6. Improve program flow understanding 	<ol style="list-style-type: none"> 1. Writes condition-based programs. 2. Uses loops correctly. 3. Creates nested loop patterns. 4. Applies logical tests. 5. Reduces coding errors. 6. Improves problem solving. 	Pattern programs, loop exercises, condition quiz, worksheet, coding race, flowchart making
May	3. Working with Functions	Built-in functions, user-defined functions, parameters, return values, scope	<ol style="list-style-type: none"> 1. Define functions. 2. Use parameters. 3. Understand return statement. 4. Learn variable scope. 5. Reuse code through functions. 6. Improve modular coding. 	<ol style="list-style-type: none"> 1. Creates user-defined functions. 2. Passes arguments correctly. 3. Uses return values properly. 4. Differentiates local/global scope. 5. Writes modular code. 6. Improves logic building. 	Function writing tasks, scope experiments, worksheets, coding practice
	4. Using Python Libraries	Modules, import statement, math, random, statistics libraries	<ol style="list-style-type: none"> 1. Learn purpose of libraries. 2. Import modules. 3. Use math functions. 4. Generate random values. 5. Apply statistics tools. 6. Explore built-in libraries. 	<ol style="list-style-type: none"> 1. Imports modules correctly. 2. Uses math module confidently. 3. Generates random numbers. 4. Applies library 	Coding worksheet, demonstration

				<ul style="list-style-type: none"> functions. 5. Saves coding time. 6. Understands reusable code. 	
June	5. File Handling	Text files, binary files, read, write, append, file modes	<ul style="list-style-type: none"> 1. Understand file concepts. 2. Open files in modes. 3. Read data from files. 4. Write records to files. 5. Append new data. 6. Manage files safely. 	<ul style="list-style-type: none"> 1. Opens files correctly. 2. Reads file content. 3. Writes records accurately. 4. Uses append mode. 5. Closes files properly. 6. Handles data storage tasks. 	Lab practice, worksheet
I Periodic Test and Summer Vacation					
July	6. Exception Handling	Errors, exceptions, try, except, finally, raise	<ul style="list-style-type: none"> 1. Identify errors. 2. Use try-except blocks. 3. Handle runtime errors. 4. Apply finally clause. 5. Raise custom exceptions. 6. Improve program safety. 	<ul style="list-style-type: none"> 1. Detects common errors. 2. Uses try-except effectively. 3. Prevents crashes. 4. Uses finally properly. 5. Writes safer programs. 6. Debugs efficiently. 	Error correction tasks, coding drills, worksheet, demo programs

	7. Data Structures	Lists, tuples, dictionaries, stack, queue basics	<ol style="list-style-type: none"> 1. Learn data structures. 2. Use lists and tuples. 3. Apply dictionaries. 4. Understand stack concept. 5. Understand queue concept. 6. Select suitable structure. 	<ol style="list-style-type: none"> 1. Creates lists and tuples. 2. Uses dictionary operations. 3. Explains stack/queue. 4. Chooses proper structure. 5. Stores data efficiently. 6. Solves structured problems. 	List programs, dictionary tasks, coding test
August	8. Computer Networks – I	Network types, LAN, MAN, WAN, topology, transmission media	<ol style="list-style-type: none"> 1. Understand networks. 2. Differentiate network types. 3. Learn topologies. 4. Identify media types. 5. Explain uses of networks. 6. Build awareness of connectivity. 	<ol style="list-style-type: none"> 1. Defines computer network. 2. Distinguishes LAN/MAN/WAN. 3. Identifies topology types. 4. Explains transmission media. 5. Relates networks to daily life. 6. Improves technical vocabulary 	Draw topology charts, worksheet, group discussion
	9. Computer Networks – II	Protocols, IP address, MAC address, switching, routing, devices	<ol style="list-style-type: none"> 1. Learn protocols. 2. Understand IP addressing. 3. Learn MAC address use. 4. Identify networking devices. 5. Understand switching/routing. 6. Explore internet working 	<ol style="list-style-type: none"> 1. Names common protocols. 2. Explains IP concept. 3. Understands MAC role. 4. Identifies router/switch/modem. 5. Explains routing basics. 6. Gains network awareness 	Device chart, presentation, MCQ test

	II Periodic Test				
September	10. Relational Databases	DBMS, RDBMS, tables, rows, columns, keys	<ol style="list-style-type: none"> 1. Understand databases. 2. Learn table structure. 3. Identify keys. 4. Compare DBMS/RDBMS. 5. Organize data systematically. 6. Learn database uses. 	<ol style="list-style-type: none"> 1. Defines database terms. 2. Creates sample tables. 3. Identifies primary key. 4. Explains RDBMS features. 5. Organizes records properly. 6. Understands data management. 	Create sample table, key finding task, worksheet, discussion, viva
	11. Simple Queries in SQL	SELECT, WHERE, ORDER BY, DISTINCT, conditions	<ol style="list-style-type: none"> 1. Learn SELECT query. 2. Retrieve records. 3. Filter data using WHERE. 4. Sort records. 5. Use DISTINCT. 6. Practice query writing. 	<ol style="list-style-type: none"> 1. Writes SELECT queries. 2. Retrieves desired data. 3. Uses WHERE conditions. 4. Sorts records properly. 5. Avoids duplicate output. 6. Gains SQL confidence. 	Query practice, DB lab, worksheet
	I Term Examination				
October	12. Table Creation and Data Manipulation Commands	CREATE, INSERT, UPDATE, DELETE, ALTER, DROP	<ol style="list-style-type: none"> 1. Create tables. 2. Insert records. 3. Update records. 4. Delete records. 5. Modify structure. 6. Manage tables efficiently. 	<ol style="list-style-type: none"> 1. Creates tables independently. 2. Inserts correct values. 3. Updates records accurately. 4. Deletes selected rows. 5. Alters table 	SQL lab, create table task, worksheet

				structure. 6. Manages database confidently.	
	13. Grouping Records, Joins in SQL	GROUP BY, HAVING, aggregate functions, joins	<ol style="list-style-type: none"> 1. Learn grouping records. 2. Use aggregate functions. 3. Apply HAVING clause. 4. Understand joins. 5. Retrieve combined data. 6. Write advanced queries. 	<ol style="list-style-type: none"> 1. Uses GROUP BY correctly. 2. Applies SUM/AVG/COUNT. 3. Filters grouped data. 4. Performs joins. 5. Retrieves combined results. 6. Writes advanced SQL queries. 	Join practice, report making, SQL worksheet, lab test
November	14. Interface Python with SQL	Connectivity, MySQL connector, execute queries, fetch data	<ol style="list-style-type: none"> 1. Connect Python with SQL. 2. Execute SQL through Python. 3. Fetch database records. 4. Insert data using Python. 5. Build integrated applications. 6. Understand automation. 	<ol style="list-style-type: none"> 1. Establishes database connection. 2. Executes queries via Python. 3. Fetches records successfully. 4. Inserts records programmatically. 5. Builds mini applications. 6. Understands Python-SQL integration. 	Python-SQL lab, viva, revision test
December	Revision and Preboard exam				
February	Revision and Board Examination				

SUBJECT: ACCOUNTANCY

S. No.	Month	Chapter Name	Key Concepts	Learning Objectives	Learning Outcomes	Suggested Activities
1	April	Accounting for Partnership Firms – Fundamentals	Partnership deed, capital accounts, interest on capital & drawings, profit distribution	To understand fundamentals of partnership accounting	Students will prepare capital accounts and distribute profits accurately	Draft a sample partnership deed; solve numerical problems; classroom discussion
2	April	Change in Profit Sharing Ratio	Sacrificing ratio, gaining ratio, goodwill adjustment	To analyze reconstitution due to change in ratio	Students will calculate ratios and pass adjustment entries	Case-based questions; peer problem-solving
3	May	Admission of a Partner	Goodwill, revaluation, capital adjustment	To understand admission accounting treatment	Students will prepare revaluation account and new balance sheet	Role-play admission process; worksheet practice
4	June	Retirement/Death of a Partner	Calculation of share, gaining ratio, settlement	To learn retirement/death accounting	Students will compute dues and prepare necessary accounts	Real-life scenarios; HOTS questions practice
JUNE PERIODIC TEST I						
5	July	Dissolution of Partnership Firm	Realization account, settlement of liabilities	To understand firm closure accounting	Students will prepare realization account and closing entries	Group activities; dissolution case studies
6	August	Accounting for Share Capital	Issue, forfeiture, reissue of shares	To understand company's share transactions	Students will record journal entries accurately	Analyze share market examples; practical questions

AUGUST		PERIODIC	TEST	II		
7	September	Issue and Redemption of Debentures	Issue at par/premium/discount, redemption methods	To understand debenture accounting	Students will pass entries for issue and redemption	Project on company financing; numerical practice
SEPTEMBER		HALF	YEARLY	EXAMINATION		
8	October	Financial Statements of a Company	Balance sheet, statement of P&L (Schedule III)	To prepare company financial statements	Students will prepare statements as per format	Practice final accounts; analyze sample reports
9	October	Analysis of Financial Statements & Accounting Ratios	Comparative statements, common size, ratio analysis	To interpret financial performance	Students will analyze and evaluate financial data	Case studies; ratio analysis of companies
10	October	Cash Flow Statement	Operating, investing, financing activities	To understand cash flow preparation	Students will prepare cash flow statements	Flowchart creation; comprehensive problems
11	November	Revision (Partnership & Company Accounts)	Full syllabus practice	To reinforce concepts	Students will improve accuracy and speed	Sample papers; timed tests; peer evaluation
12	November	Project Work	Field research, data collection, report writing	Develop research skills	Present findings effectively	Survey-based project
13	December	Pre-Board & Final Revision	Complete syllabus	To prepare for board exams	Students will confidently attempt full papers	Mock exams; error analysis; doubt-clearing sessions
JANUARY		PREBOARD	II			

BUSINESS STUDIES

S.No	Month	Chapter Name	Key Concepts	Learning Objectives	Learning Outcomes	Suggested Activities
1	April	Nature & Significance of Management	Management concept, objectives, levels, functions, coordination	Understand meaning & importance of management	Explain management roles and functions in real life	Case study on business organization, classroom discussion
2	April	Principles of Management	Fayol's principles, Taylor's scientific management	Learn management principles & their application	Apply principles in business situations	Role -play on Taylor & Fayol principles
3	May	Business Environment	Meaning, importance, dimensions (economic, social, political etc.)	Identify business environment factors	Analyze impact on business decisions	Newspaper analysis activity
4	June	Planning	Concept, process, types of plans	Understand planning steps and importance	Develop planning skills for business scenarios	Prepare business plan project
JUNE		PERIODIC	TEST	I		
5	July	Organizing	Structure, delegation, decentralization	Understand organizing process	Differentiate structures and authority delegation	Organizational chart making
6	July	Staffing	Recruitment, selection, training	Understand HR processes	Apply staffing procedures	Mock interview activity
7	August	Directing	Leadership, motivation, communication	Learn directing elements	Demonstrate leadership and communication skills	Group activity on leadership styles

8	August	Controlling	Process, importance, relationship with planning	Understand control system	Apply control techniques in business	Case study on quality control
AUGUST		PERIODIC	TEST	II		
9	September	Financial Management	Financial decisions, capital structure	Understand financial planning & decisions	Analyze financial needs of business	Numerical problem solving
SEPTEMBER		HALF	YEARLY	EXAMS		
10	October	Financial Markets	Money market, capital market, SEBI	Learn market structures	Differentiate financial markets	Stock market simulation
11	October	Marketing Management	Marketing mix (4Ps), branding, pricing	Understand marketing strategies	Design marketing plans	Advertisement creation
12	November	Consumer Protection	Rights, responsibilities, Consumer Protection Act 2019	Understand consumer rights	Apply legal provisions in real life	Mock consumer court
13	November	Project Work	Field research, data collection, report writing	Develop research skills	Present findings effectively	Survey-based project
DECEMBER		PRE-BOARD	I			
JANUARY		PRE-BOARD	II			

Chemistry

S.No	Month	Chapter Name	Key Concepts (As per Latest CBSE)	Learning Objectives	Learning Outcomes	Suggested Activities
1	April	Solutions	Types of solutions, concentration units, Raoult's law (ideal), colligative properties	Understand solution behavior	Solve numericals on concentration	Preparation of standard solutions
2	April	Electrochemistry	Redox reactions, galvanic cells, EMF, Nernst equation, conductivity	Understand electrochemical processes	Calculate EMF and cell potential	Conductivity experiment
3	April	Chemical Kinetics	Rate law, order (zero & first), rate constant	Analyze reaction rates	Determine order and rate constant	Graph plotting
4	May	d- and f-Block Elements	General properties, oxidation states, lanthanide contraction	Understand periodic trends	Explain properties and uses	Case study
5	May	Coordination Compounds	Ligands, nomenclature, isomerism (basic), bonding (qualitative)	Learn coordination chemistry	Name and identify compounds	Model making

6	June	Haloalkanes & Haloarenes	Preparation, properties, SN1 & SN2 reactions	Understand substitution reactions	Predict products	Mechanism charts
7	June	Periodic Test – I	Physical Chemistry Units	Assess conceptual clarity	Solve numerical problems	Written test + feedback
8	June	Alcohols, Phenols & Ethers	Preparation, reactions, distinguishing tests	Study oxygen-containing compounds	Differentiate compounds	Functional group tests
9	July	Aldehydes, Ketones & Carboxylic Acids	Carbonyl reactions, nucleophilic addition	Understand reactivity	Predict products	Lab identification tests
10	July	Amines	Classification, preparation, basicity	Study nitrogen compounds	Explain basicity trends	Demonstration
11	August	Biomolecules	Carbohydrates, proteins, vitamins, nucleic acids (basic)	Understand biomolecules	Identify structures and functions	Chart preparation
12	August	Periodic Test – II	Organic+ Inorganic (covered syllabus)	Assess application skills	Solve reaction-based questions	Written test
13	September	Revision + Competency-Based Questions	Case-based, assertion-reason questions	Strengthen application skills	Improve answer writing	Worksheets

14	September	Half-Yearly Examination	Syllabus till Biomolecules	Evaluate understanding	Demonstrate exam readiness	Formal exam
15	October	Full Syllabus Revision	NCERT, exemplar, PYQs	Reinforce concepts	Solve mixed questions	Mock tests
16	December	Periodic Test – III	Full Syllabus	Assess board preparation	Perform under exam conditions	Pre-board style test
17	March	Final Examination	Full Syllabus	Evaluate final achievement	Demonstrate board-level performance	Board pattern paper

Physics

S. No	Month	Chapter Name	Key Concepts	Learning Objectives	Learning Outcomes	Suggested Activities
1	April	Chapter 1: Electric Charges & Fields. Test #01	Charges, Coulomb's law, electric field, Gauss law	Apply Coulomb's law, draw field lines	Analyse electric field problems	Class Test
2	April – May	Chapter 2: Electrostatic Potential & Capacitance Test #02	Potential, capacitors, energy, dielectrics	Calculate potential, capacitor combinations	Analyse capacitor circuits	Numerical Practice
3	May	Chapter 3: Current Electricity Test #03	Current, Ohm's law, Kirchhoff's rules	Solve circuit problems	Explain conduction	Experiment 01
4	June	Periodic Test I (Ch-1 to Ch-3)				

		Chapter 4: Moving Charges & Magnetism	Magnetic field, Biot-Savart law	Calculate magnetic field	Analyse current effects	Experiment 03 & 04
5	June – July	Chapter 5: Magnetism & Matter Test #04 (Ch 4 & 5)	Magnetic materials, dipole	Classify materials	Analyse magnetism	Experiment 05
6	July	Chapter 6: Electromagnetic Induction	Faraday's law, Lenz law	Apply induction laws	Predict induced current	Activity 02
7	July – August	Chapter 7: Alternating Current Test #05	AC, impedance, resonance	Solve AC circuits	Analyse AC behaviour	Experiment 04
8	August	Chapter 8: Electromagnetic Waves Test #06	EM waves, spectrum	Explain EM properties	Understand applications	Activity 03
		Periodic Test II (Ch 4 to Ch 7)				
9	Aug – Sept	Chapter 9: Ray Optics Test #07	Reflection, refraction, lenses	Apply formulas	Solve optical problems	Experiment 05 & 06, Activity 04
10	September	Chapter 10: Wave Optics Test #08	Interference, diffraction	Explain wave theory	Apply wave optics	Experiment 07 & 08
		Half-Yearly Exam NCERT Part I and Ch- 8, Ch 9 & Ch 10				
11	October	Chapter 11: Dual Nature Test #09	Photoelectric effect	Explain dual nature	Demonstrate concept	Activity 05
		Chapter 12: Atoms Test #10	Bohr model, spectra	Derive atomic structure	Model atom	Experiment 09
		Chapter 13: Nuclei Test #11	Nuclear energy, fission	Explain nuclear processes	Analyse stability	Class Test
14	November	Chapter 14: Semiconductor Electronics Test #12	Diodes, p-n junction	Explain devices	Analyse circuits	Experiment 10, Activity 06

15	November - December	Revision (Part I + Part II) Final Revision	Full syllabus revision	Strengthen weak areas	Improve problem solving	Sample Papers, Practice Tests
16	January	Pre-Board I (Full Syllabus)	Complete syllabus	Exam strategy	Performance analysis	Mock Tests
17	February	Final Exam	Complete syllabus			

Economics

Month	Introductory Macroeconomics	Indian Economic Development	Concept	Learning Outcome	Suggested Activities
April	National Income and Related Aggregates	Development Experience (1947-90)	Income Circular Flow	Calculate GDP and National Income using various methods.	Debate on the impact of Five Year Plans.
May	Money and Banking	Economic Reforms since 1991	Credit Creation	Explain the role of RBI and commercial banks.	Roleplay: Central Bank vs Commercial Bank.
June	PT-1 Assessment	Revision	Recall	Verify understanding of early units.	Periodic Test 1.
July	Determination of Income and Employment	Poverty & Human Capital Formation	AD & AS	Analyze the concept of effective demand and multiplier.	Graphing the Consumption Curve.
August	Government Budget and the Economy	Rural Development	Fiscal Policy	Identify components of the Union Budget.	Analysis of the latest Union Budget document.
August	PT-2 Assessment	Revision	Recall	Review Macro and IED concepts.	Periodic Test 2.

Sept.	Balance of Payments	Employment & Infrastructure	Forex Market	Understand exchange rate determination.	Case study on formal vs informal labor.
Sept.	Half Yearly Exam	Revision	Assessment	Comprehensive Term 1 Review.	Mid-Term Examination.
October	Revision of Macro Units	Environment & Sustainable Development	Sustainability	Relate economic growth with environmental safety.	Poster making on Green Economy.
Nov.	Project Work Guidance	Comparative Development (India, China, Pak)	Global Indicators	Compare development paths of neighboring nations.	Data analysis using World Bank indicators.
Dec.	Final Syllabus Completion	Final Syllabus Completion	Synthesis	Achieve 100% syllabus coverage.	Economics Quiz: The Final Countdown.
Dec.	PT-3 Assessment	Revision	Assessment	Final check before Pre-Boards.	Periodic Test 3.
Jan.	Pre-Board Examinations	Full Revision	Exam Drill	Practice full-length board pattern papers.	Mock Exam Sessions.
Feb.	Final Revision & Viva	Doubt Clearing	Mastery	Solve Previous Year Questions (PYQs).	Project Viva Voce Assessment.
March	Board Examinations	Final Assessment	Mastery	Demonstrate comprehensive mastery.	Final Board Exam.

MATHEMATICS (041)

Sl. No.	Month	Chapter Name	Learning Objectives	Learning Outcomes	Suggested Activities
1	April	Relations & Functions; Inverse Trig Functions	Understand types of relations and properties of inverse functions.	Identify bijective functions; find principal values of $\sin^{-1}x$, etc.	Create mapping diagrams for different types of functions.
2	May	Matrices & Determinants	Master matrix operations and solving linear equations.	Use Cramer's Rule/Matrix Inverse to solve real-world cost problems.	Model a simple economy or inventory system using matrices.
3	June	Continuity & Differentiability	Understand limits, continuity, and chain rule.	Differentiate composite, implicit, and logarithmic functions.	
4	July	Integrals	To understand integration as the inverse of differentiation; master substitution, parts, and partial fractions.	Students will be able to evaluate indefinite and definite integrals using various properties.	Area finding activity using Riemann sums; integration "jigsaw" puzzles for formulas.
5	Aug	Application of Integrals	To use integration to find areas under simple curves, lines, and circles/parabolas.	Students will be able to calculate the area of bounded regions in a 2D plane accurately.	Sketching curves on graph paper and verifying area via integration.

5(i)	Aug	Differential Equations	To learn order/degree, general/particular solutions, and methods for solving first-order DEs.	Students will be able to formulate and solve DEs representing real-world growth and decay.	Modeling the cooling of a cup of tea (Newton's Law of Cooling) using differential equations.
6	Sep	Vector Algebra	To understand magnitude, direction, dot product, and cross product of vectors.	Students will be able to apply vector operations to find projections and areas of parallelograms.	Using physical models (strings/pencils) to demonstrate the Right-Hand Thumb Rule for cross products.
7	Oct	Three Dimensional Geometry	To learn direction cosines/ratios and equations of lines and planes in space.	Students will be able to find the shortest distance between lines and angles between planes.	3D visualization using sticks/skewers to represent skew lines in a box.
		Linear Programming	To understand constraints, objective functions, and optimization (graphical method).	Students will be able to solve "diet," "manufacturing," and "transportation" optimization problems.	Solving a "Maximum Profit" scenario for a small business using graph paper and shading feasible regions.
9	Nov	Probability	To master conditional probability, Bayes' Theorem, and Independent events.	Students will be able to calculate likelihood in complex scenarios and apply	"Monty Hall Problem" simulation or using colored balls in urns to demonstrate

				Bayes' Theorem to real-life testing.	conditional probability.
10	Dec	Revision & Lab	To consolidate learning through mock tests and practical lab activities.	Students will gain confidence in solving complex competency-based and case-study questions.	Solving the previous 5 years' sample papers.

Biology

S.No	Month	Chapter/Unit	Concept	Learning Objectives	Learning Outcomes	Suggested Activities
1	April	Reproduction	Sexual Reproduction in Plants; Human Reproduction	Understand gametogenesis & fertilization	Explains embryo development	Pollen germination study
2	May	Genetics & Evolution	Principles of Inheritance; Molecular Basis	Understand DNA & Mendelian laws	Solves genetic crosses	Pedigree analysis charts
3	June	Biology in Human Welfare + periodic 1	Health, Disease & Microbes	Understand pathogens & immunity	Identifies disease cycles	Disease case studies
4	July	Biotechnology	Principles, Processes & Applications	Understand rDNA technology & GMOs	Explains PCR & ethics	Virtual Lab simulations
5	August	Ecology	Organisms, Populations & Ecosystems	Understand biodiversity & conservation	Explains energy flow	Field visit/Case studies

6	August	Periodic Test II	Full Syllabus till August	Syllabus Completion Check	Evaluates readiness	Test
7	September	Revision Phase I	Peer Tutoring	Collaborative Teaching	Students explain key concepts	Group Teaching Sessions
8	October	Revision Phase II + Practicals	Active Recall & Mind Mapping	Consolidate complex cycles Refining practical skills	Visualizes connections	Creating concept maps
9	November	Revision Phase III	Previous Year Questions (PYQs)+ sample paper	Exam Pattern Mastery	Improves time management	Solving Board papers
10	December	Pre-Board I	Full Syllabus	Formal Assessment	Simulates Board environment	Examination
11	January	Remedial	Doubt Clearing	Revision	Ensures proficiency	Learn the content
12	February	Pre-Board II	Full Syllabus	Final Readiness Check	Ensures high performance	Examination
13	March	Board Exams	Full Syllabus	Final Evaluation	Demonstrates achievement	Board Exam

SUBJECT: HISTORY (THEMES IN INDIAN HISTORY (027))

S.No	Month	Chapter	Concept	Learning Objectives	Learning Outcomes	Suggested Activities
1	April	Bricks, Beads and Bones	Harappan Civilization	Understand urban planning	Explains Harappan features	Map work / Model making
2	April	Bricks, Beads and Bones (cont.)	Trade & culture	Analyze economic life	Describes trade systems	Worksheet

3	May	Kings, Farmers and Towns	Early states & economy	Understand agrarian society	Explains rural-urban link	Chart making
4	May	Kings, Farmers and Towns (cont.)	Mauryan Empire	Analyze governance	Explains administration	Role play
5	June	Kinship, Caste and Class	Social structures	Understand caste system	Explains social hierarchy	Group discussion
6	July	Thinkers, Beliefs and Buildings	Buddhism & Jainism	Understand new religions	Explains teachings	Presentation
7	July	Through the Eyes of Travellers	Travel accounts	Analyze foreign views	Interprets perspectives	Source analysis
8	July	Bhakti-Sufi Traditions	Religious movements	Understand devotion	Explains Bhakti/Sufi ideas	Recitation / Discussion
9	August	An Imperial Capital: Vijayanagara	Empire & architecture	Understand polity	Explains city planning	Map / Diagram
10	August	Peasants, Zamindars and the State	Mughal agrarian system	Analyze economy	Explains land revenue	Case study
11	September	Kings and Chronicles	Mughal court	Understand sources	Explains court culture	Source reading
12	September	Colonialism and the Countryside	British policies	Analyze impact	Explains agrarian changes	Debate
13	October	Rebels and the Raj	Revolt of 1857	Understand resistance	Explains causes & effects	Role play
14	October	Mahatma Gandhi and the National Movement	Freedom struggle	Analyze Gandhian ideas	Explains movements	Group discussion
15	November	Framing the Constitution	Nation building	Understand constitution making	Explains key features	Mock assembly
16	November	Map Work + Revision	All chapters	Reinforce learning	Writes structured answers	Practice papers

17	December	Pre-Board Preparation	Full Syllabus Revision	Strengthen concepts	Improves answer writing	Sample papers / mock tests
18	January	Pre-Board Examination	Full Syllabus	Evaluate performance	Identifies weak areas	Pre-board exam
19	February	Board Examination	Complete Syllabus	Assess learning	Final performance	Board exam

SUBJECT: PSYCHOLOGY (037)

S.No	Month	Chapter	Concept	Learning Objectives	Learning Outcomes	Suggested Activities
1	April	Variations in Psychological Attributes	Intelligence, Aptitude	Understand individual differences	Explains types of intelligence	Test/worksheet
2	April	Variations in Psychological Attributes (cont.)	Personality	Analyze personality theories	Describes traits	Self-assessment
3	May	Self and Personality	Self-concept, identity	Understand self	Explains self development	Group discussion
4	May	Self and Personality (cont.)	Personality theories	Analyze behavior	Explains Freud & traits	Chart making
5	June	Meeting Life Challenges	Stress, coping	Understand stress management	Explains coping strategies	Case study

6	June	Meeting Life Challenges (cont.)	Defense mechanisms	Analyze behavior	Identifies mechanisms	Role play
7	July	Psychological Disorders	Types of disorders	Understand abnormalities	Explains disorders	Video/worksheet
8	July	Psychological Disorders (cont.)	Symptoms & causes	Analyze mental health	Identifies symptoms	Discussion
9	August	Therapeutic Approaches	Therapy types	Understand treatments	Explains therapies	Role play
10	August	Therapeutic Approaches (cont.)	Counseling	Analyze techniques	Demonstrates skills	Activity
11	September	Attitude and Social Cognition	Attitude formation	Understand behavior	Explains attitude change	Survey
12	September	Social Influence and Group Processes	Group behavior	Analyze social influence	Explains conformity	Experiment
13	October	Psychology and Life	Applications	Understand daily life use	Explains applications	Project
14	October	Developing Psychological Skills	Skills & empathy	Analyze communication	Demonstrates skills	Practice session
15	November	Revision	All chapters	Reinforce learning	Writes answers clearly	Sample paper
16	November	Practical + Viva	Case profile	Apply concepts	Demonstrates understanding	Viva/record
17	December	Pre-Board Preparation	Full Syllabus Revision	Strengthen concepts	Improves answer writing	Sample papers / mock tests
18	January	Pre-Board Examination	Full Syllabus	Evaluate performance	Identifies weak areas	Pre-board exam

19	February	Board Examination	Complete Syllabus	Assess learning	Final performance	Board exam
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Political Science

Sl. No.	Month	Chapter Name	Key Concepts	Learning Objectives	Learning Outcomes	Suggested Activities
1	April	End of Bipolarity	Disintegration of USSR, Unipolar world	Understand global power shift	Explain emergence of new world order	Timeline, Discussion
2	April	Alternative Centres of Power	EU, ASEAN, China	Identify emerging powers	Compare global influence	Map work, Presentation
3	May	South Asia in Contemporary World	SAARC, India-Pak relations	Understand regional dynamics	Analyze cooperation/conflict	Role play
4	May	International Organizations	UN, reforms	Understand global institutions	Evaluate UN role	Mock UN
5	June	Periodic Test 1	Syllabus till May	Assess understanding	Identify gaps	Written test

Sl. No.	Month	Chapter Name	Key Concepts	Learning Objectives	Learning Outcomes	Suggested Activities
6	July	Security in Contemporary World	Traditional & non-traditional security	Understand security issues	Differentiate threats	Case study
7	July	Environment and Natural Resources	Climate change, sustainability	Understand environmental concerns	Explain global efforts	Project
8	August	Globalisation	Economic, cultural impact	Understand globalization	Analyze effects	Survey
9	August	Periodic Test 2	Syllabus till July	Evaluate progress	Improve performance	Test
10	September	Half Yearly Examination	Syllabus till August	Comprehensive evaluation	Demonstrate learning	Exam
11	October	Challenges of Nation Building	Partition, integration	Understand early challenges	Explain nation-building	Map work
12	October	Era of One-Party Dominance	Congress system	Understand political dominance	Analyze reasons	Debate

Sl. No.	Month	Chapter Name	Key Concepts	Learning Objectives	Learning Outcomes	Suggested Activities
13	Early November (till 15th)	Politics of Planned Development	Five-Year Plans	Understand planning	Evaluate policies	Data analysis
14	Early November (till 15th)	India's External Relations	Foreign policy	Understand relations	Analyze diplomacy	Map work
15	Early November (till 15th)	Crisis of Democratic Order	Emergency 1975	Understand crisis	Evaluate impact	Case study
16	Early November (till 15th)	Regional Aspirations	Regional movements	Understand regionalism	Analyze causes	Discussion
17	Early November (till 15th)	Recent Developments in Indian Politics	Coalition politics	Understand current trends	Analyze present politics	News analysis
18	August / September	Periodic Test 3	As per school schedule	Assess learning	Strengthen weak areas	Test

Sl. No.	Month	Chapter Name	Key Concepts	Learning Objectives	Learning Outcomes	Suggested Activities
19	November (16–30)	Revision	Full syllabus	Reinforce concepts	Improve retention	Sample papers
20	December	Pre-Board Examination 1	Full syllabus	Evaluate readiness	Identify weak areas	Full syllabus test
21	January	Pre-Board Examination 2	Full syllabus	Final assessment	Improve performance	Practice papers
22	February	Final Revision	Full syllabus	Strengthen concepts	Boost confidence	Mock tests
23	March	Final Board Examination	Full syllabus	Evaluate overall performance	Demonstrate learning	Board Exam